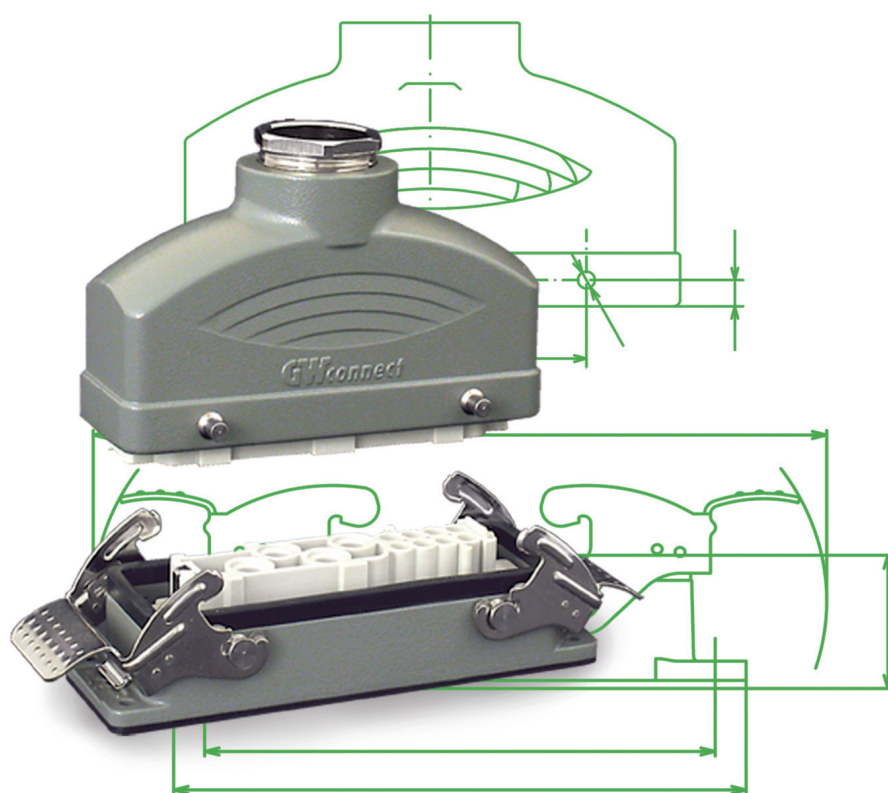


HEAVY DUTY CONNECTORS > FOR INDUSTRIAL APPLICATIONS

FAST CHECK



The background of the top section is a photograph of a yellow industrial robotic arm in a factory setting, with various cables and mechanical components visible.

MULTIPOLE INDUSTRIAL CONNECTORS AND ALUMINIUM ENCLOSURES > FOR INDUSTRIAL APPLICATIONS

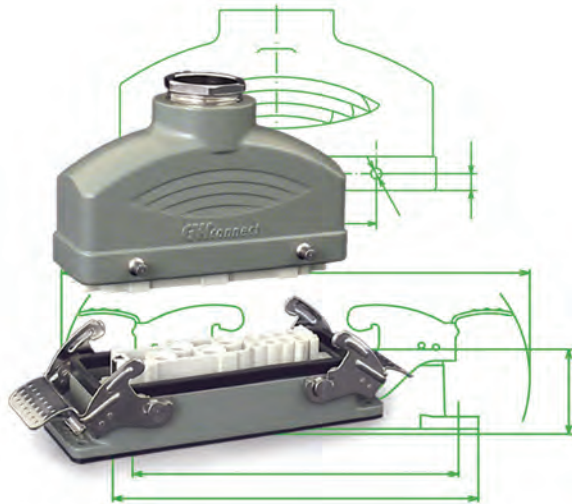
Molex offers a wide range of Heavy Duty Connectors: inserts, enclosures and complementary products of more than 6000 items, using the very best materials in conformity to the international standards and to UL/CSA requirements. The multipole connectors for industrial applications are used in electric and electronic machinery, robots, electric panels, control equipments as well as power, control or signal circuit connectivity.



GWconnect® Heavy Duty Connectors

The connectors are designed for heavy-duty industrial applications. They are suitable for use with alternate or direct current and facilitate the manufacturing process, installation and maintenance of sectional electric parts in complex machinery. Enclosures are suitable to a variety of industrial installations, being available for standard, harsh and EMC environments. The principal parts are made in die-cast aluminium alloy with a finishing of polyester powder (nickel plated for EMC versions) or in self-extinguishing thermoplastic. Coupling stability and protection against accidental opening are assured by several different locking systems, comprising of monoblock levers in galvanized steel or stainless steel, springs and pegs in stainless steel. Sealing is assured by special gaskets that protect the insert inside the enclosures against dust, water and other aggressive agents. A wide range of plastic and metal cable glands complete the offer, providing complete solutions to customer's needs.

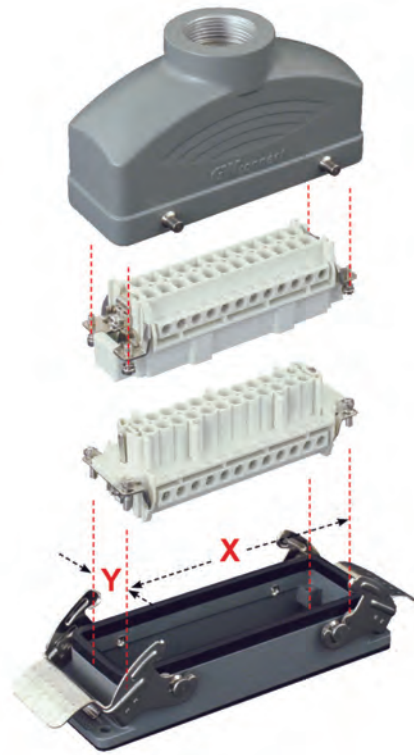
Size	INSERTS						SINGLE LEVER HOODS & HOUSINGS									
	S-A Series 250 Volt 10 Amps	S-A Series 250 Volt 10 Amps	S-Q 0/5 Series 230/400 Volt 16 Amps	S-D Series 250 Volt 10 Amps	S-D Series 250 Volt 10 Amps		TOP Entry	SIDE Entry	Coupler	Bulkhead Mount	Bulkhead Mount ANGLE	SURFACE Mount	COVER Male Insert	COVER Female Insert		
3A	Male 7203.6101.0 93601-0125	Male 7204.6102.0 93601-0133	Male 7605.5901.0 93601-0436	Male 7107.4101.0 93601-0079	Male 7108.4102.0 93601-0084		Metal 7803.6228.0 93601-0682	Metal 7803.6230.0 93601-0687	Metal 7803.6232.0 93601-0692	Metal 7803.6202.0 93601-0616	Metal 7803.6204.0 93601-0622	Metal 7803.6226.0 93601-0676	Metal 7803.6804.0 93601-0710	Metal 7803.6802.0 93601-0702		
	Female 7203.6001.0 93601-0121	Female 7204.6002.0 93601-0129	Female 7605.5801.0 93601-0435	Female 7107.4001.0 93601-0077	Female 7108.4002.0 93601-0081		Plastic 93601-0680	Plastic 7803.6229.0 93601-0685	Plastic 7803.6231.0 93601-0690	Plastic 7803.6201.0 93601-0614	Plastic 7803.6203.0 93601-0620	Plastic 7803.6225.0 93601-0674	Plastic 7803.6803.0 93601-0708	Plastic 7803.6801.0 93601-0696		
	3 +PE	4 +PE	5 +PE	7 +PE	8		M 20	M 20	M 20			M 20				



Size	INSERTS						SINGLE LEVER HOODS & HOUSINGS											
	S-QD 8 Series 500 Volt 16 Amps		S-QD 17 Series 250 Volt 10 Amps		S-QD 4/2 Series 460/690 + 250 Volt 4 x 40 Amps + 2 x 10 Amps		DIA cable mm	TOP Entry	DIA cable mm	SIDE Entry	DIA cable mm	COUPLER	DIA cable mm	Bulkhead Ang. + 1 cab. entry	Bulkhead Mount	Bulkhead Mount ANGLE	COVER Male Insert	COVER FEMALE Insert with GASKET
32 x 13	Male	7608.5907.0	Male	7617.5911.0	Male	7606.5915.0	8-14	7908.6646.1	8-14	7908.6640.1	8-14	7908.6667.1	8-14	7908.6663.1	7808.6660.1	7808.6669.1	7808.6666.1	7808.6665.1
		93601-0446		93601-0450		93601-0438		93601-4684		93601-4682		93601-4688		93601-4686				
	Female	7608.5807.0	Female	7617.5811.0	Female	7606.5815.0	11-18	7908.6648.1	11-18	7908.6643.1	11-18	7908.6668.1	11-18	7908.6664.1	93601-1041	93601-1051	93601-1048	93601-1047
		93601-0445		93601-0449		93601-0437		93601-4685		93601-4683		93601-4689		93601-4687				
	8 +PE		17 +PE		4+2 +PE													

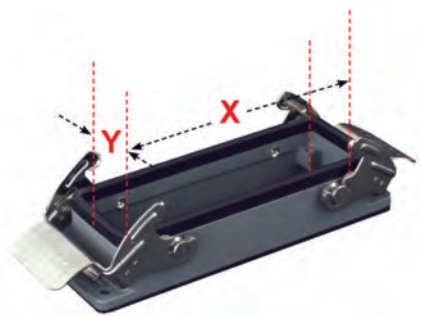
These enclosures include the relative cable glands

Size	INSERTS		SINGLE LEVER HOODS & HOUSINGS									DOUBLE LEVER HOODS & HOUSINGS							
	S-A Series 250 Volt 16 Amps	S-D Series 250 Volt 10 Amps	TOP Entry	SIDE Entry	SURFACE Mounting	SURF. Mounting with COVER	BULKHEAD Mounting	COVER	Cover + LEVER	TOP Entry	SIDE Entry	SURFACE Mounting	BULKHEAD Mounting	REVERSED 4 Pegs and COVER	REVERSED Top Entry	REVERSED Side Entry	COVER		
10A	Male 7210.4411.0 93601-0139	Male 7210.4461.0 93601-0142	M 20 7810.4550.0 93601-1167	M 20 7810.4571.0	M 20 7810.4501.0 93601-1126	M 20 7810.4511.0 93601-1146													
	Female 7210.4401.0 93601-0137	Female 7210.4451.0 93601-0141	M 25 7810.4551.0 93601-1170	M 25 93601-1206	M 25 7810.4503.0 93601-1131	M 25 7810.4513.0 93601-1150													
	10 +PE	15 +PE	M 20 HC 7810.4561.5 93601-1182	M 20 HC 7810.4581.5 93601-1218	M 20 7810.4502.0 93601-1128	M 20 7810.4512.0 93601-1148													
			M 25 HC 7810.4562.5 93601-1188	M 25 HC 7810.4582.5 93601-1224	M 25 7810.4504.0 93601-1133	M 25 7810.4514.0 93601-1152	with COVER												
16A	Male 7216.4412.0 93601-0147	Male 7216.4462.0 93601-0153	M 20 7816.4555.0 93601-2162	M 20 7816.4575.0	M 20 7816.4521.0 93601-2121	M 20 7816.4531.0 93601-2141													
	Female 7216.4402.0 93601-0143	Female 7216.4452.0 93601-0151	M 25 7816.4556.0 93601-2165	M 25 93601-2201	M 25 7816.4523.0 93601-2126	M 25 7816.4533.0 93601-2145													
	16 +PE	25 +PE	M 20 HC 7816.4566.5 93601-2177	M 20 HC 7816.4586.5 93601-2213	M 20 7816.4522.0 93601-2123	M 20 7816.4532.0 93601-2143													
			M 25 HC 7816.4567.5 93601-2183	M 25 HC 7816.4587.5 93601-2219	M 25 7816.4524.0 93601-2128	M 25 7816.4534.0 93601-2147	with COVER												
32A	Male 7216.4412.0 + .4413.0 93601-0147 + 93601-0149	Male 7216.4462.0 + .4463.0 93601-0153 + 93601-0154	M 20 2 x 7125.4112.0 2 x 93601-0101																
	Female 7216.4402.0 + .4403.0 93601-0143 + 93601-0145	Female 7216.4452.0 + .4453.0 93601-0151 + 93601-0152	M 25 2 x 7125.4012.0 2 x 93601-0099																



Type	«Size»	Housing space for inserts with screw fixing centre distance X-Y (mm)
3A	«21 x 21»	21 x 21
10A	«49 x 16»	49,5 x 16
16A	«66 x 16»	66 x 16
32A	«66 x 40»	66 x 16 (2 inserts)
6B	«44 x 27»	44 x 27
10B	«57 x 27»	57 x 27
16B	«77 x 27»	77,5 x 27
24B	«104 x 27»	104 x 27
32B	«77 x 62»	77,5 x 27 (2 inserts)
48B	«104 x 62»	104 x 27 (2 inserts)
QD	«32 x 13»	32,2 x 13,4

Please find the Molex Standard Order No. (e.g. 93601-1758) underneath each GWconnect Engineering No. (e.g. 7810.6593.0).

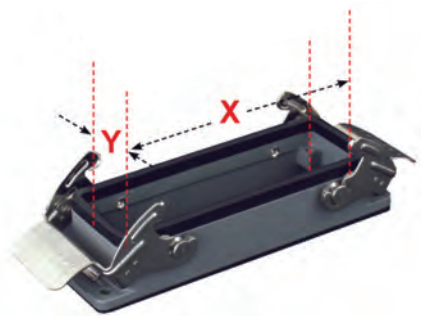


Size	INSERTS										SINGLE LEVER HOODS & HOUSINGS										DOUBLE LEVER HOODS & HOUSINGS									
	S-D Series	S-DD Series	S-E Series	S-ES Series	S-EP Series	S-EE Series	S-HSB Series	S-K Series	S-K Series	TOP Entry	SIDE Entry	SURFACE Mount	SURF. Mount. w COVER	Bulkhead	Coupler	Cover	TOP Entry	SIDE Entry	SURFACE Mount	Bulkhead	Cable-to-cable	Cover								
6B	250 Volt 10 Amps	250 Volt 10 Amps	500 Volt 16 Amps	500 Volt 16 Amps	500 Volt 16 Amps	500 Volt 16 Amps	830 Volt 35 Amps	830 Volt 80 Amps	830 / 500 Volt 80 + 16 Amps																					
	Male	Female	Male	Female	Male	Female	Male	Female	Male	M 20	M 20	M 20	M 20	M 20	M 20	M 20	M 20	M 20	M 20	M 20	M 20	M 20								
	7124.4140.0 93601-0094	7124.4040.0 93601-0093	7306.6103.0 93601-0215	7306.6161.0 93601-0222	7306.5951.0 93601-0205	7306.5851.0 93601-0203	7310.6190.0 93601-0244	7310.6090.0 93601-0237	7306.5961.0 93601-0206	7306.5861.0 93601-0204	7806.6553.0 93601-0917	7806.6551.0 93601-0911	7806.6351.0 93601-0828	7806.6361.0 93601-0834	7806.6592.0 93601-0925	7806.6818.0 93601-0930	7806.6553.0 93601-0917	7806.6551.0 93601-0911	7806.6351.0 93601-0828	7806.6361.0 93601-0834	7806.6592.0 93601-0925	7806.6818.0 93601-0930								
	24 +PE	6 +PE	6 +PE	6 +PE	6 +PE	6 +PE	10 +PE	10 +PE	6 +PE	6 +PE	93601-0862	93601-0886	93601-0947	93601-0995	93601-0923	93601-0927	93601-0862	93601-0886	93601-0947	93601-0995	93601-0923	93601-0927								
10B	Male	Female	Male	Female	Male	Female	Male	Female	Male	M 20	M 20	M 20	M 20	M 20	M 25	M 20	M 20	M 20	M 20	M 20	M 20	M 20								
	7142.4146.0 93601-0106	7142.4046.0 93601-0105	7310.6104.0 93601-0238	7310.6162.0 93601-0243	7310.5952.0 93601-0229	7310.5852.0 93601-0227	7318.6191.0 93601-0284	7318.6091.0 93601-0283	7310.5962.0 93601-0230	7310.5862.0 93601-0228	7810.6556.0 93601-1738	7810.6555.0 93601-1735	7810.6353.0 93601-1547	7810.6363.0 93601-1553	7810.6582.0 93601-1751	7810.6819.0 93601-1802	7810.6556.0 93601-1738	7810.6555.0 93601-1735	7810.6353.0 93601-1547	7810.6363.0 93601-1553	7810.6582.0 93601-1751	7810.6819.0 93601-1802								
	42 +PE	10 +PE	10 +PE	10 +PE	10 +PE	10 +PE	18 +PE	18 +PE	10 +PE	10 +PE	93601-1637	93601-1703	93601-1886	93601-1951	93601-1825	93601-1800	93601-1637	93601-1703	93601-1886	93601-1951	93601-1825	93601-1800								
	Crimp Contacts	Crimp Contacts	Screw Terminal	Crimp Contacts	Spring Terminals	Push-in Terminals	Crimp Contacts	Crimp Contacts	Spring Terminals	Push-in Terminals	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts							
16B	Male	Female	Male	Female	Male	Female	Male	Female	Male	M 25	M 25	M 25	M 25	M 25	M 25	M 25	M 25	M 25	M 25	M 25	M 25	M 25								
	7140.4118.0 93601-0104	7140.4018.0 93601-0103	7172.4152.0 93601-0115	7172.4052.0 93601-0113	7316.6105.0 93601-0273	7316.6005.0 93601-0263	7332.6192.0 93601-0321	7332.6092.0 93601-0318	7316.5953.0 93601-0259	7316.5853.0 93601-0257	7816.6453.5 93601-2667	7816.6495.5 93601-2761	7816.6355.0 93601-2549	7816.6365.0 93601-2555	7816.6583.0 93601-2829	7816.6820.0 93601-2892	7816.6453.5 93601-2667	7816.6495.5 93601-2761	7816.6355.0 93601-2549	7816.6365.0 93601-2555	7816.6583.0 93601-2829	7816.6820.0 93601-2892								
	40 +PE	72 +PE	16 +PE	16 +PE	16 +PE	16 +PE	32 +PE	32 +PE	6 +PE	4 +PE	93601-2673	93601-2767	93601-2939	93601-3004	93601-2701	93601-2890	93601-2673	93601-2767	93601-2939	93601-3004	93601-2701	93601-2890								
	Crimp Contacts	Crimp Contacts	Screw Terminal	Crimp Contacts	Spring Terminals	Push-in Terminals	Crimp Contacts	Crimp Contacts	Screw Terminal	Screw Terminal	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts							
24B	Male	Female	Male	Female	Male	Female	Male	Female	Male	M 25	M 32	M 25	M 32	M 25	M 32	M 25	M 32	M 25	M 32	M 25	M 32	M 25								
	7164.4124.0 93601-0112	7164.4024.0 93601-0111	7108.4158.0 93601-0085	7108.4058.0 93601-0082	7324.6107.0 93601-0307	7324.6007.0 93601-0297	7346.6194.0 93601-0329	7346.6094.0 93601-0327	7324.5955.0 93601-0293	7324.5855.0 93601-0289	7824.6560.0 93601-3767	7824.6559.0 93601-3764	7824.6357.0 93601-3510	7824.6367.0 93601-3516	7824.6584.0 93601-3780	7824.6821.0 93601-3849	7824.6560.0 93601-3767	7824.6559.0 93601-3764	7824.6357.0 93601-3510	7824.6367.0 93601-3516	7824.6584.0 93601-3780	7824.6821.0 93601-3849								
	64 +PE	108 +PE	24 +PE	24 +PE	24 +PE	24 +PE	46 +PE	46 +PE	4 +PE	4 +PE	93601-3628	93601-3722	93601-3907	93601-3970	93601-3656	93601-3662	93601-3628	93601-3722	93601-3907	93601-3970	93601-3656	93601-3662								
	Crimp Contacts	Crimp Contacts	Screw Terminal	Crimp Contacts	Spring Terminals	Push-in Terminals	Crimp Contacts	Crimp Contacts	Screw Terminal	Screw Terminal	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts							
32B	Male	Female	Male	Female	Male	Female	Male	Female	Male	M 32	M 40	M 40	M 40	M 32	M 40	M 32	M 40	M 32	M 40	M 32	M 40	M 32								
	2 x 7140.4118.0 93601-0115 + 93601-0116	2 x 7140.4018.0 93601-0103	7172.4152.0 + 7172.4153.0 93601-0115 + 93601-0116	7172.4052.0 + 7172.4053.0 93601-0113 + 93601-0114	7316.6105.0 + 7316.6106.0 93601-0273 + 93601-0277	7316.6005.0 + 7316.6006.0 93601-0263 + 93601-0267	7332.6192.0 + 7332.6193.0 93601-0321 + 93601-0322	7332.6092.0 + 7332.6093.0 93601-0318 + 93601-0319	7316.5953.0 + 7316.5954.0 93601-0259 + 93601-0260	7316.5853.0 + 7316.5854.0 93601-0255 + 93601-0256	7832.7135.5 93601-4483	7832.7137.5 93601-4491	7832.6380.0 93601-4355	7832.6382.0 93601-4358	7832.6578.5 93601-4441	7832.6579.5 93601-4445	7832.6582.0 93601-4471	7832.6578.5 93601-4441	7832.6579.5 93601-4445	7832.6582.0 93601-4471	7832.6578.5 93601-4441	7832.6579.5 93601-4445								
	80 +PE	144 +PE	32 +PE	32 +PE	32 +PE	32 +PE	64 +PE	64 +PE	12 +PE	12 +PE	93601-4425	93601-4421	93601-4346	93601-4348	93601-4425	93601-4421	93601-4425	93601-4421	93601-4425	93601-4421	93601-4425	93601-4421								
	Crimp Contacts	Crimp Contacts	Screw Terminal	Crimp Contacts	Spring Terminals	Push-in Terminals	Crimp Contacts	Crimp Contacts	Screw Terminal	Screw Terminal	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts							
48B	Male	Female	Male	Female	Male	Female	Male	Female	Male	M 32	M 40	M 40	M 40	M 32	M 40	M 32	M 40	M 32	M 40	M 32	M 40	M 32								
	2 x 7164.4124.0 93601-0112	2 x 7164.4024.0 93601-0111	7108.4158.0 + 7108.4159.0 93601-0085 + 93601-0086	7108.4058.0 + 7108.4059.0 93601-0082 + 93601-0083	7324.6107.0 + 7324.6108.0 93601-0307 + 93601-0311	7324.6007.0 + 7324.6008.0 93601-0297 + 93601-0301	7346.6194.0 + 7346.6195.0 93601-0329 + 93601-0330	7346.6094.0 + 7346.6095.0 93601-0327 + 93601-0328	7324.5955.0 + 7324.5956.0 93601-0293 + 93601-0294	7324.5855.0 + 7324.5856.0 93601-0289 + 93601-0290	7848.6566.5 93601-4571	7848.6563.5 93601-4559	7848.7429.0 93601-4582	7848.7433.0 93601-4588	7848.6584.0 93601-3780	7848.6821.0 93601-3849	7848.6566.5 93601-4571	7848.6563.5 93601-4559	7848.7429.0 93601-4582	7848.7433.0 93601-4588	7848.6584.0 93601-3780	7848.6821.0 93601-3849								
	128 +PE	216 +PE	48 +PE	48 +PE	48 +PE	48 +PE	92 +PE	92 +PE	48 +PE	48 +PE	93601-4575	93601-4563	93601-4584	93601-4529	93601-4575	93601-4563	93601-4575	93601-4563	93601-4575	93601-4563	93601-4575	93601-4563								
	Crimp Contacts	Crimp Contacts	Screw Terminal	Crimp Contacts	Spring Terminals	Push-in Terminals	Crimp Contacts	Crimp Contacts	Spring Terminals	Push-in Terminals	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts	Crimp Contacts							



Type	«Size»	Housing space for inserts with screw fixing centre distance X-Y (mm)
3A	«21 x 21»	21 x 21
10A	«49 x 16»	49,5 x 16
16A	«66 x 16»	66 x 16
32A	«66 x 40»	66 x 16 (2 inserts)
6B	«44 x 27»	44 x 27
10B	«57 x 27»	57 x 27
16B	«77 x 27»	77,5 x 27
24B	«104 x 27»	104 x 27
32B	«77 x 62»	77,5 x 27 (2 inserts)
48B	«104 x 62»	104 x 27 (2 inserts)
QD	«32 x 13»	32,2 x 13,4

Please find the Molex Standard Order No. (e.g. 93601-1758) underneath each GWconnect Engineering No. (e.g. 7810.6593.0).



Abbreviations

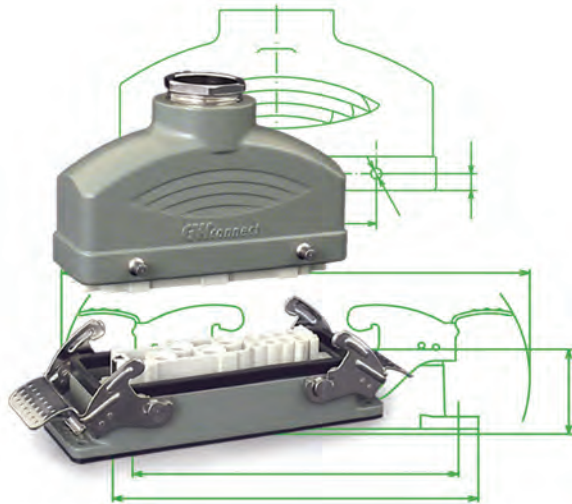
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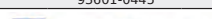
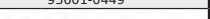
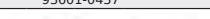
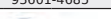
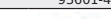
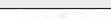
HC = High Construction

With COVER

Thread x2 = Double entry

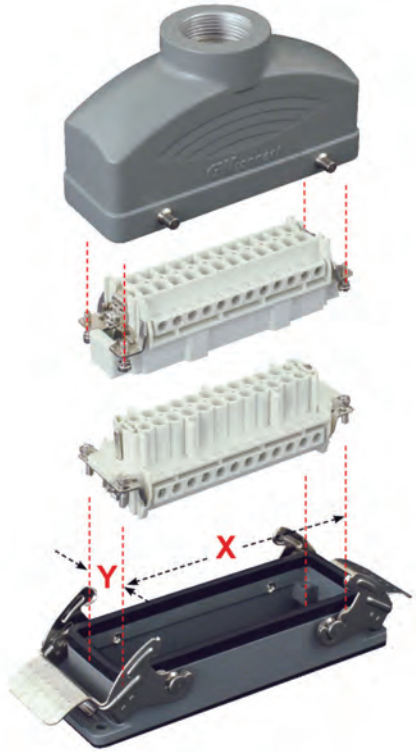
Size	INSERTS						SINGLE LEVER HOODS & HOUSINGS									
	S-A Series 250 Volt 10 Amps	S-A Series 250 Volt 10 Amps	S-Q 0/5 Series 230/400 Volt 16 Amps	S-D Series 250 Volt 10 Amps	S-D Series 250 Volt 10 Amps		TOP Entry	SIDE Entry	Coupler	Bulkhead Mount	Bulkhead Mount ANGLE	SURFACE Mount	COVER Male Insert	COVER Female Insert		
3A	Male 7203.6101.0 93601-0125	Male 7204.6102.0 93601-0133	Male 7605.5901.0 93601-0436	Male 7107.4101.0 93601-0079	Male 7108.4102.0 93601-0084		Metal 7803.6208.0 93601-0634	Metal 7803.6210.0 93601-0639	Metal 7803.6212.0 93601-0644	Metal 7803.6202.0 93601-0616	Metal 7803.6204.0 93601-0622	Metal 7803.6206.0 93601-0628	Metal 7803.6804.0 93601-0710	Metal 7803.6802.0 93601-0702		
	Female 7203.6001.0 93601-0121	Female 7204.6002.0 93601-0129	Female 7605.5801.0 93601-0435	Female 7107.4001.0 93601-0077	Female 7108.4002.0 93601-0081		Plastic 7803.6207.0 93601-0632	Plastic 7803.6209.0 93601-0637	Plastic 7803.6211.0 93601-0642	Plastic 7803.6201.0 93601-0614	Plastic 7803.6203.0 93601-0620	Plastic 7803.6205.0 93601-0626	Plastic 7803.6803.0 93601-0708	Plastic 7803.6801.0 93601-0696		
	3 +PE	4 +PE	5 +PE	7 +PE	8											
							Pg 11	Pg 11	Pg 11			Pg 11				



INSERTS				SINGLE LEVER HOODS & HOUSINGS														
Size	S-QD 8 Series 500 Volt 16 Amps		S-QD 17 Series 250 Volt 10 Amps		S-QD 4/2 Series 460/690 + 250 Volt 4 x 40 Amps + 2 x 10 Amps		DIA cable mm	TOP Entry	DIA cable mm	SIDE Entry	DIA cable mm	COUPLER	DIA cable mm	Bulkhead Ang. + 1 cab. entry	Bulkhead Mount	Bulkhead Mount ANGLE	COVER Male Insert	COVER FEMALE Insert with GASKET
	Male	7608.5907.0 93601-0446 7608.5807.0	Male	7617.5911.0 93601-0450 7617.5811.0	Male	7606.5915.0 93601-0438 7606.5815.0	8-14	7908.6646.1 93601-4684 7908.6648.1	8-14	7908.6640.1 93601-4682 7908.6643.1	8-14	7908.6667.1 93601-4688 7908.6668.1	8-14	7908.6663.1 93601-4686 7908.6664.1	7808.6660.1	7808.6669.1	7808.6666.1	7808.6665.1
32 x 13	Female	93601-0445	Female	93601-0449	Female	93601-0437	11-18	93601-4685	11-18	93601-4683	11-18	93601-4689	11-18	93601-4687	93601-1041	93601-1051	93601-1048	93601-1047
	8 +PE		17 +PE		4+2 +PE													

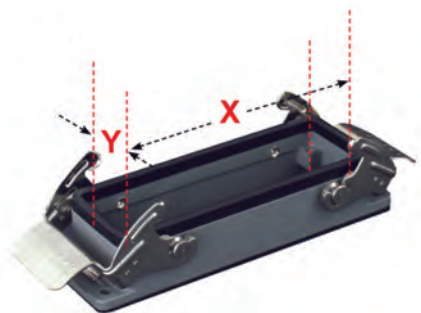
These enclosures include the relative cable glands

Size	INSERTS				SINGLE LEVER HOODS & HOUSINGS									DOUBLE LEVER HOODS & HOUSINGS																																																																																																																								
	S-A Series		S-D Series		TOP Entry		SIDE Entry		SURFACE Mounting		SURF. Mounting with COVER		BULKHEAD Mounting		COVER		Cover + LEVER		TOP Entry		SIDE Entry		SURFACE Mounting		BULKHEAD Mounting		REVERSED 4 Pegs and COVER		REVERSED Top Entry		REVERSED Side Entry		COVER																																																																																																					
	250 Volt 16 Amps		250 Volt 10 Amps		  HC		  HC						 								  HC				 		  *		 HC		 HC		 																																																																																																					
10A	Male	7210.4411.0 93601-0139	7210.4461.0 93601-0142	Male	7115.4106.0 93601-0092	Pg 13.5	7810.4552.0 93601-1173	Pg 16	7810.4573.0 93601-1136	Pg 16	7810.4505.0 93601-1136	Pg 16	7810.4515.0 93601-1154	7810.4591.0 93601.1239 7810.4594.0 93601.1242	7810.4591.0 93601.1239 7810.4594.0 93601.1242	7810.4591.0 93601.1239 7810.4594.0 93601.1242	7810.4591.0 93601.1239 7810.4594.0 93601.1242	7810.4591.0 93601.1239 7810.4594.0 93601.1242	7810.4591.0 93601.1239 7810.4594.0 93601.1242	7810.4591.0 93601.1239 7810.4594.0 93601.1242	7810.4591.0 93601.1239 7810.4594.0 93601.1242	7810.4591.0 93601.1239 7810.4594.0 93601.1242	7810.4591.0 93601.1239 7810.4594.0 93601.1242	7810.4591.0 93601.1239 7810.4594.0 93601.1242	7810.4591.0 93601.1239 7810.4594.0 93601.1242	7810.4591.0 93601.1239 7810.4594.0 93601.1242	7810.4591.0 93601.1239 7810.4594.0 93601.1242	7810.4591.0 93601.1239 7810.4594.0 93601.1242	7810.4591.0 93601.1239 7810.4594.0 93601.1242	7810.4591.0 93601.1239 7810.4594.0 93601.1242	7810.4591.0 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Type	«Size»	Housing space for inserts with screw fixing centre distance X-Y (mm)
3A	«21 x 21»	21 x 21
10A	«49 x 16»	49,5 x 16
16A	«66 x 16»	66 x 16
32A	«66 x 40»	66 x 16 (2 inserts)
6B	«44 x 27»	44 x 27
10B	«57 x 27»	57 x 27
16B	«77 x 27»	77,5 x 27
24B	«104 x 27»	104 x 27
32B	«77 x 62»	77,5 x 27 (2 inserts)
48B	«104 x 62»	104 x 27 (2 inserts)
QD	«32 x 13»	32,2 x 13,4

Please find the Molex Standard Order No. (e.g. 93601-1758) underneath each GWconnect Engineering No. (e.g. 7810.6593.0).

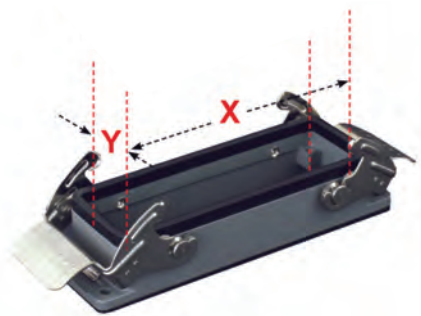


Size	INSERTS										SINGLE LEVER HOODS & HOUSINGS										DOUBLE LEVER HOODS & HOUSINGS					
	S-D Series	S-DD Series	S-E Series	S-ES Series	S-EP Series	S-EE Series	S-HSB Series	S-K Series	S-K Series	TOP Entry	SIDE Entry	SURFACE Mount	SURF. Mount. w COVER	Bulkhead	Coupler	Cover	TOP Entry	SIDE Entry	SURFACE Mount	Bulkhead	Cable-to-cable	Cover				
	250 Volt 10 Amps	250 Volt 10 Amps	500 Volt 16 Amps	500 Volt 16 Amps	 500 Volt 16 Amps	500 Volt 16 Amps	830 Volt 35 Amps	830 Volt 80 Amps	830 / 500 Volt 80 + 16 Amps	 HC	 HC	 HC	 HC		 HC		 HC	 HC	 HC							
6B		Male 7124.4140.0 93601-0094	Male 7306.6103.0 93601-0215	Male 7306.5951.0 93601-0205	Male 7306.5961.0 93601-0206	Male 7310.6190.0 93601-0244				Pg 13.5 7806.6503.0 93601-0901	Pg 13.5 7806.6501.0 93601-0895	Pg 16 7806.6301.0 93601-0816	Pg 16 7806.6311.0 93601-0822	7806.6401.0 93601-0842	Pg 13.5 7806.6542.0 93601-0909	1 Lever 7806.6818.0										
	Female 7124.4040.0 93601-0093	Female 7306.6003.0 93601-0207	Female 7306.5851.0 93601-0203	Female 7306.5861.0 93601-0204	Female 7310.6090.0 93601-0237					Pg 16 7806.6504.0 93601-0904	Pg 16 7806.6502.0 93601-0898	Pg 16 x2 7806.7155.0 93601-0819	Pg 16 x2 7806.7269.0 93601-1001													
10B		Male 7142.4146.0 93601-0106	Male 7310.6104.0 93601-0238	Male 7310.5952.0 93601-0229	Male 7310.5962.0 93601-0230	Male 7318.6191.0 93601-0284				Pg 16 7810.6506.0 93601-1715	Pg 16 7810.6505.0 93601-1712	Pg 16 7810.6303.0 93601-1525	Pg 16 7810.6313.0 93601-1531	7810.6403.0 93601-1569	Pg 16 7810.6532.0 93601-1728	1 Lever 7810.6819.0	Pg 16 7810.6520.0	Pg 16 7810.6519.0	Pg 16 93601-1537	Pg 16 7810.6536.0	2 Levers 7810.6809.0					
	Female 7142.4046.0 93601-0105	Female 7310.6004.0 93601-0231	Female 7310.5852.0 93601-0227	Female 7310.5862.0 93601-0228	Female 7318.6091.0 93601-0283					Pg 21 7810.6599.0 93601-1758	Pg 21 7810.6594.0 93601-1761	Pg 16 x2 7810.6304.0 93601-1528	Pg 16 x2 7810.6314.0 93601-1534					Pg 21 7810.6421.5	Pg 21 7810.6471.5	Pg 16 x2 93601-1542	Pg 21 7810.7104.5					
16B		Male 7140.4118.0 93601-0104	Male 7316.6105.0 93601-0273	Male 7316.5953.0 93601-0259	Male 7316.5963.0 93601-0261	Male 7332.6192.0 93601-0321	Male 7306.6141.0 93601-0219	Male 7304.6144.0 93601-0198	Male 7306.6145.0 93601-0221	Pg 21 7816.6508.0 93601-2773	Pg 21 7816.6507.0 93601-2770	Pg 21 7816.6305.0 93601-2527	Pg 21 7816.6315.0 93601-2533	7816.6405.0 93601-2571	Pg 21 7816.6533.0 93601-2786	1 Lever 7816.6820.0	Pg 21 7816.6522.0 93601-2781	Pg 21 7816.6521.0 93601-2776	Pg 21 7816.6529.0 93601-2539	Pg 21 7816.6537.0	2 Levers 7816.6810.0					
	Female 7140.4018.0 93601-0103	Female 7316.6005.0 93601-0263	Female 7316.5853.0 93601-0255	Female 7316.5863.0 93601-0257	Female 7332.6092.0 93601-0318	Female 7306.6041.0 93601-0211	Female 7304.6044.0 93601-0197	Female 7306.6045.0 93601-0213	Female 7306.6145.0 93601-0213	Pg 29 7816.6431.5 93601-2804	Pg 29 7816.6481.5 93601-2810	Pg 21 x2 7816.7173.0 93601-2944	Pg 21 x2 7816.7288.0 93601-3009					Pg 21 7816.6435.5	Pg 21 7816.6473.5	Pg 21 93601-3044	Pg 21 7816.6435.5					
24B		Male 7164.4124.0 93601-0112	Male 7324.6107.0 93601-0307	Male 7324.5955.0 93601-0293	Male 7324.5965.0 93601-0295	Male 7346.6194.0 93601-0329	Male 7306.6141.0 + 6142.0 93601-0219 + 93601-0220	Male 7304.6144.0 93601-0198	Male 7306.6145.0 93601-0221	Pg 21 7824.6510.0 93601-3734	Pg 21 7824.6509.0 93601-3731	Pg 21 7824.6307.0 93601-3498	Pg 21 7824.6317.0 93601-3494	7824.6407.0 93601-3532	Pg 21 7824.6534.0 93601-3747	1 Lever 7824.6821.0	Pg 21 7824.6524.0 93601-3742	Pg 21 7824.6523.0 93601-3737	Pg 21 7824.6538.0 93601-3500	Pg 21 7824.6538.0						
	Female 7164.4024.0 93601-0111	Female 7324.6007.0 93601-0297	Female 7324.5855.0 93601-0289	Female 7324.5865.0 93601-0291	Female 7346.6094.0 93601-0327	Female 7306.6041.0 + 6042.0 93601-0211 + 93601-0212	Female 7304.6044.0 93601-0197	Female 7306.6045.0 93601-0213	Female 7306.6145.0 93601-0213	Pg 29 7824.6613.0 93601-3787	Pg 29 7824.6614.0 93601-3790	Pg 21 x2 7824.7182.0 93601-3497	Pg 21 x2 7824.7182.0 93601-3497					Pg 29 7824.6543.0 93601-3759	Pg 29 7824.6544.0 93601-3759	Pg 21 x2 93601-3505	Pg 29 7824.7146.0 93601-3898	2 Levers 7824.6811.0				
32B		Male 2 x 7140.4118.0 93601-0115	Male 7316.6105.0 + 7316.6106.0 93601-0273 + 93601-0277	Male 7316.5953.0 + 7316.5954.0 93601-0259 + 93601-0260	Male 7316.5963.0 + 7316.5964.0 93601-0261 + 93601-0262	Male 7332.6192.0 + 7332.6193.0 93601-0321 + 93601-0322	Male 7306.6141.0 + 6142.0 93601-0219 + 93601-0220	Male 7304.6144.0 93601-0198	Male 7306.6145.0 93601-0221	Pg 21 7832.7134.5 93601-4479	Pg 21 7832.7136.5 93601-4487	Pg 29 7832.6309.0 93601-4317	Pg 29 7832.6319.0 93601-4320	7832.6409.0 93601-4365	Pg 21 7832.6330.0 93601-4327	1 Lever 7832.6822.0	Pg 29 7832.6528.5 93601-4393	Pg 29 7832.6525.5 93601-4381	Pg 29 7832.6538.0 93601-4337	Pg 29 7832.6539.5	2 Levers 7832.6812.0					
	Female 2 x 7140.4018.0 93601-0103	Female 7316.6005.0 + 7316.6006.0 93601-0263 + 93601-0267	Female 7316.5853.0 + 7316.5854.0 93601-0255 + 93601-0256	Female 7316.5863.0 + 7316.5864.0 93601-0257 + 93601-0258	Female 7332.6092.0 + 7332.6093.0 93601-0318 + 93601-0319	Female 7306.6041.0 + 6042.0 93601-0211 + 93601-0212	Female 7304.6044.0 93601-0197	Female 7306.6045.0 93601-0213	Female 7306.6145.0 93601-0213	Pg 29 7832.6512.5 93601-4479	Pg 29 7832.6511.5 93601-4487	Pg 29 x2 7832.6310.0 93601-4318	Pg 29 x2 7832.6320.0 93601-4321					Pg 29 x2 7832.6529.5 93601-4385	Pg 29 x2 7832.6526.5 93601-4385	Pg 29 x2 7832.6539.0 93601-4323	Pg 29 7832.6540.5					
48B		Male 2 x 7164.4124.0 93601-0112	Male 7324.6107.0 + 7324.6108.0 93601-0307 + 93601-0311	Male 7324.5955.0 + 7324.5956.0 93601-0293 + 93601-0294	Male 7324.5965.0 + 7324.5966.0 93601-0295 + 93601-0296	Male 7346.6194.0 + 7324.5966.0 93601-0329 + 93601-0330	Male 7306.6141.0 + 6142.0 93601-0219 + 93601-0220	Male 7304.6144.0 93601-0198	Male 7306.6145.0 93601-0221	Pg 29 7848.6516.5 93601-4547	Pg 29 7848.6513.5 93601-4535			7848.7440.0 93601-4590	Pg 29 7848.6535.5 93601-4405	1 Lever 7848.6822.0	Pg 29 7848.6529.5 93601-4397	Pg 29 7848.6526.5 93601-4385	Pg 29 7848.6538.0 93601-4323	Pg 29 7848.6539.5	2 Levers 7848.6808.0					
	Female 2 x 7164.4024.0 93601-0111	Female 7324.6007.0 + 7324.6008.0 93601-0297 + 93601-0301	Female 7324.5855.0 + 7324.5856.0 93601-0293 + 93601-0294	Female 7324.5865.0 + 7324.5866.0 93601-0295 + 93601-0296	Female 7346.6094.0 + 7346.6095.0 93601-0327 + 93601-0328	Female 7306.6041.0 + 6042.0 93601-0211 + 93601-0212	Female 7304.6044.0 93601-0197	Female 7306.6045.0 93601-0213	Female 7306.6145.0 93601-0213	Pg 36 7848.6517.5 93601-4551	Pg 36 7848.6514.5 93601-4539	Pg 29 x2 7848.7530.0 93601-4592	Pg 29 x2 7848.7531.0 93601-4592					Pg 36 7848.6529.5 93601-4397	Pg 36 7848.6526.5 93601-4385	Pg 36 7848.6539.0 93601-4323	Pg 36 7848.6540.5					
		Male 2 x 7164.4124.0 93601-0112	Male 7324.6107.0 + 7324.6108.0 93601-0307 + 93601-0311	Male 7324.5955.0 + 7324.5956.0 93601-0293 + 93601-0294	Male 7324.5965.0 + 7324.5966.0 93601-0295 + 93601-0296	Male 7346.6194.0 + 7324.5966.0 93601-0329 + 93601-0330	Male 7306.6141.0 + 6142.0 93601-0219 + 93601-0220	Male 7304.6144.0 93601-0198	Male 7306.6145.0 93601-0221	Pg 29 7848.6518.5 93601-4555	Pg 29 7848.6515.5 93601-4543	Pg 36 x2 7848.7531.0 93601-4594	Pg 36 x2 7848.7531.0 93601-4594	7848.7440.0 93601-4590	Pg 29 7848.6535.5 93601-4405	2 Pegs 7848.6817.0	Pg 29 7848.6529.5 93601-4397	Pg 29 7848.6526.5 93601-4385	Pg 29 7848.6538.0 93601-4323	Pg 29 7848.6539.5	4 Pegs 7848.6808.0					
	Female 2 x 7164.4024.0 93601-0111	Female 7324.6007.0 + 7324.6008.0 93601-0297 + 93601-0301	Female 7324.5855.0 + 7324.5856.0 93601-0293 + 93601-0294	Female 7324.5865.0 + 7324.5866.0 93601-0295 + 93601-0296	Female 7346.6094.0 + 7346.6095.0 93601-0327 + 93601-0328	Female 7306.6041.0 + 6042.0 93601-0211 + 93601-0212	Female 7304.6044.0 93601-0197	Female 7306.6045.0 93601-0213	Female 7306.6145.0 93601-0213	Pg 42 7848.6518.5 93601-4555	Pg 42 7848.6515.5 93601-4543	Pg 36 x2 7848.7531.0 93601-4594	Pg 36 x2 7848.7531.0 93601-4594					Pg 42 7848.6529.5 93601-4397	Pg 42 7848.6526.5 93601-4385	Pg 42 7848.6538.0 93601-4323	Pg 42 7848.6539.5	4 Pegs 7848.6808.0				



Type	«Size»	Housing space for inserts with screw fixing centre distance X-Y (mm)
3A	«21 x 21»	21 x 21
10A	«49 x 16»	49,5 x 16
16A	«66 x 16»	66 x 16
32A	«66 x 40»	66 x 16 (2 inserts)
6B	«44 x 27»	44 x 27
10B	«57 x 27»	57 x 27
16B	«77 x 27»	77,5 x 27
24B	«104 x 27»	104 x 27
32B	«77 x 62»	77,5 x 27 (2 inserts)
48B	«104 x 62»	104 x 27 (2 inserts)
QD	«32 x 13»	32,2 x 13,4

Please find the Molex Standard Order No. (e.g. 93601-1758) underneath each GWconnect Engineering No. (e.g. 7810.6593.0).



Abbreviations

PE = Ground

HC = High Construction

With COVER

Thread x2 = Double entry



8000 Series

8000	S1	S2	S3	S4	S5	S6	S7	S3-HC
Inner (mm)	91 x 91 x 53	128 x 103 x 55	154 x 129 x 58	178 x 155 x 74	239 x 202 x 85	294 x 244 x 114	392 x 298 x 144	154 x 129 x 130,8
Outer (mm)	101 x 101 x 58	138,5 x 113,5 x 61,5	165,5 x 140,5 x 63,5	189 x 167 x 80	252 x 215 x 91	307 x 257 x 120,5	406,5 x 312,5 x 151	165,5 x 140,5 x 136,8
STD/RAL9006	8000.6261.0	8000.6262.0	8000.6263.0	8000.6264.0	8000.6265.0	8000.6266.0	8000.6267.0	8000.6268.0
	93604-0012	93604-0017	93604-0022	93604-0027	93604-0032	93604-0037	93604-0042	93604-0047
STD/RAL7035	8000.6261.2	8000.6262.2	8000.6263.2	8000.6264.2	8000.6265.2	8000.6266.2	8000.6267.2	8000.6268.2
	93604-0014	93604-0019	93604-0024	93604-0029	93604-0034	93604-0039	93604-0044	93604-0049
STD/RAL7037	8000.6261.3	8000.6262.3	8000.6263.3	8000.6264.3	8000.6265.3	8000.6266.3	8000.6267.3	8000.6268.3
	93604-0015	93604-0020	93604-0025	93604-0030	93604-0035	93604-0040	93604-0045	93604-0050
Sanblasted	8000.6281.0	8000.6282.0	8000.6283.0	8000.6284.0	8000.6285.0	8000.6286.0	8000.6287.0	8000.6288.0
	93604-0058	93604-0059	93604-0060	93604-0062	93604-0063	93604-0064	93604-0065	93604-0066
ATEX/RAL7037	8000.6291.0	8000.6292.0	8000.6293.0	8000.6294.0	8000.6295.0	8000.6296.0	8000.6297.0	8000.6298.0
	93604-0067	93604-0068	93604-0069	93604-0070	93604-0071	93604-0072	93604-0073	93604-0074
HE/RAL9005	8000.6261.1	8000.6262.1	8000.6263.1	8000.6264.1	8000.6265.1	8000.6266.1	8000.6267.1	8000.6268.1
	93604-0013	93604-0018	93604-0023	93604-0028	93604-0033	93604-0038	93604-0043	93604-0048



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8100 Series

8100	H x W x D (mm)	RAL7001	RAL7035	Not painted	HE/RAL9005
Model					
05.05.03	50 x 45 x 30	8100.8005.0	8100.8105.0	8100.8205.0	8100.8305.1
		93604-0083	93604-0153	93604-0189	93604-0246
06.06.03	58 x 64 x 36	8100.8006.0	8100.8106.0	8100.8206.0	8100.8306.1
		93604-0085	93604-0154	93604-0190	93604-0248
10.06.03	98 x 64 x 35	8100.8007.0	8100.8107.0	8100.8207.0	8100.8307.1
		93604-0087	93604-0155	93604-0191	93604-0250
15.06.03	150 x 64 x 36	8100.8008.0	8100.8108.0	8100.8208.0	8100.8308.1
		93604-0089	93604-0156	93604-0192	93604-0252
08.08.06	75 x 80 x 57	8100.8009.0	8100.8109.0	8100.8209.0	8100.8309.1
		93604-0091	93604-0157	93604-0193	93604-0254
13.08.06	125 x 80 x 57	8100.8010.0	8100.8110.0	8100.8210.0	8100.8310.1
		93604-0093	93604-0158	93604-0194	93604-0256
18.08.06	175 x 80 x 57	8100.8011.0	8100.8111.0	8100.8211.0	8100.8311.1
		93604-0095	93604-0159	93604-0195	93604-0258
16.10.08	160 x 100 x 81	8100.8012.0	8100.8112.0	8100.8212.0	8100.8312.1
		93604-0097	93604-0160	93604-0196	93604-0260
15.10.08	150 x 100 x 80	8100.8013.0	8100.8113.0	8100.8213.0	8100.8313.1
		93604-0099	93604-0161	93604-0197	93604-0262
18.08.08	175 x 80 x 80	8100.8014.0	8100.8114.0	8100.8214.0	8100.8314.1
		93604-0101	93604-0162	93604-0198	93604-0264
10.08.08	100 x 100 x 80	8100.8015.0	8100.8115.0	8100.8215.0	8100.8315.1
		93604-0103	93604-0163	93604-0199	93604-0266
12.12.08	122 x 120 x 80	8100.8016.0	8100.8116.0	8100.8216.0	8100.8316.1
		93604-0105	93604-0164	93604-0200	93604-0268
20.10.08	200 x 100 x 81	8100.8017.0	8100.8117.0	8100.8217.0	8100.8317.1
		93604-0107	93604-0165	93604-0201	93604-0270
22.12.09	220 x 120 x 90	8100.8018.0	8100.8118.0	8100.8218.0	8100.8318.1
		93604-0109	93604-0166	93604-0202	93604-0272
16.16.09	160 x 160 x 90	8100.8019.0	8100.8119.0	8100.8219.0	8100.8319.1
		93604-0111	93604-0167	93604-0204	93604-0274
24.16.10	240 x 160 x 100	8100.8021.0	8100.8121.0	8100.8221.0	8100.8321.1
		93604-0115	93604-0169	93604-0206	93604-0278
25.08.08	250 x 80 x 80	8100.8022.0	8100.8122.0	8100.8222.0	8100.8322.1
		93604-0117	93604-0170	93604-0208	93604-0280
20.23.11	200 x 230 x 110	8100.8023.0	8100.8123.0	8100.8223.0	8100.8323.1
		93604-0119	93604-0171	93604-0210	93604-0282
28.23.11	280 x 230 x 110	8100.8024.0	8100.8124.0	8100.8224.0	8100.8324.1
		93604-0121	93604-0172	93604-0212	93604-0284
36.16.09	360 x 160 x 90	8100.8025.0	8100.8125.0	8100.8225.0	8100.8325.1
		93604-0123	93604-0173	93604-0214	93604-0286
36.12.08	360 x 120 x 80	8100.8026.0	8100.8126.0	8100.8226.0	8100.8326.1
		93604-0125	93604-0174	93604-0216	93604-0288
33.23.12	330 x 230 x 120	8100.8027.0	8100.8127.0	8100.8227.0	8100.8327.1
		93604-0127	93604-0175	93604-0218	93604-0290
33.23.18	330 x 230 x 181	8100.8028.0	8100.8128.0	8100.8228.0	8100.8328.1
		93604-0129	93604-0176	93604-0220	93604-0292
20.23.18	200 x 230 x 180	8100.8034.0	8100.8134.0	8100.8234.0	8100.8334.1
		93604-0141	93604-0182	93604-0232	93604-0304
50.36.20	496 x 365 x 200	8100.8040.0	8100.8140.0	8100.8240.0	8100.8340.1
		93604-0146	93604-0184	93604-0236	93604-0308

Wire		10 Amps Crimp Contacts				16 Amps Crimp Contacts				40 Amps Crimp Contacts			
mm ²	AWG	Female		Male		Female		Male		Female		Male	
		Silver plated	Gold plated	Silver plated	Gold plated	Silver plated	Gold plated	Silver plated	Gold plated	Silver plated	Gold plated	Silver plated	Gold plated
0.14-0.37	26-22	7100.4201.0	7100.4201.1	7100.4211.0	7100.4211.1	7300.6240.0	7300.6240.1	7300.6237.0	7300.6237.1				
		93601-0039	93601-0040	93601-0051	93601-0052	93601-0171	93601-0172	93601-0165	93601-0166				
0,5	20	7100.4202.0	7100.4202.1	7100.4212.0	7100.4212.1	7300.6241.0	7300.6241.1	7300.6246.0	7300.6246.1				
		93601-0041	93601-0042	93601-0053	93601-0054	93601-0173	93601-0174	93601-0183	93601-0184				
0,75	18	7100.4203.0	7100.4203.1	7100.4213.0	7100.4213.1	7300.6239.0	7300.6239.1	7300.6236.0	7300.6236.1				
		93601-0043	93601-0044	93601-0055	93601-0056	93601-0169	93601-0170	93601-0163	93601-0164				
1,0	17	7100.4204.0	7100.4204.1	7100.4214.0	7100.4214.1	7300.6242.0	7300.6242.1	7300.6247.0	7300.6247.1				
		93601-0045	93601-0046	93601-0057	93601-0058	93601-0175	93601-0176	93601-0185	93601-0186				
1,5	16	7100.4205.0	7100.4205.1	7100.4215.0	7100.4215.1	7300.6243.0	7300.6243.1	7300.6248.0	7300.6248.1	7600.5700.0	7600.5700.1	7600.5710.0	7600.5710.1
		93601-0047	93601-0048	93601-0059	93601-0060	93601-0177	93601-0178	93601-0187	93601-0188	93601-0406	93601-0407	93601-0416	93601-0417
2,5	14	7100.4206.0	7100.4206.1	7100.4216.0	7100.4216.1	7300.6244.0	7300.6244.1	7300.6249.0	7300.6249.1	7600.5701.0	7600.5701.1	7600.5711.0	7600.5711.1
		93601-0049	93601-0050	93601-0061	93601-0062	93601-0179	93601-0180	93601-0189	93601-0190	93601-0408	93601-0409	93601-0418	93601-0419
4,0	12					7300.6245.0	7300.6245.1	7300.6250.0	7300.6250.1	7600.5702.0	7600.5702.1	7600.5712.0	7600.5712.1
						93601-0181	93601-0182	93601-0191	93601-0192	93601-0410	93601-0411	93601-0420	93601-0421
6,0	10									7600.5703.0	7600.5703.1	7600.5713.0	7600.5713.1
										93601-0412	93601-0413	93601-0422	93601-0423

  2000 pcs REEL 400 pcs REEL			 100 pcs BAG					
Wire			10 Amps STAMPED Crimp Contacts for insert S-D, S-DD, S-Q, S-QD series					
mm²	AWG	Packing / Reel	Female			Male		
			Silver plated	Tin plated	Gold plated	Silver plated	Tin plated	Gold plated
0.14-1.0	26-17	100 pcs	7100.4031.0	7100.4031.2	7100.4031.1	7100.4071.0	7100.4071.2	7100.4071.1
			93601-0003	93601-0005	93601-0004	93601-0021	93601-0023	93601-0022
0.14-1.0	26-17	400 pcs	7100.4032.0	7100.4032.2	7100.4032.1	7100.4072.0	7100.4072.2	7100.4072.1
			93601-0006	93601-0008	93601-0007	93601-0024	93601-0026	93601-0025
0.14-1.0	26-17	2000 pcs	7100.4033.0	7100.4033.2	7100.4033.1	7100.4073.0	7100.4073.2	7100.4073.1
			93601-0009	93601-0011	93601-0010	93601-0027	93601-0029	93601-0028
0.75-2.5	18-14	100 pcs	7100.4037.0	7100.4037.2	7100.4037.1	7100.4077.0	7100.4077.2	7100.4077.1
			93601-0012	93601-0014	93601-0013	93601-0030	93601-0032	93601-0031
0.75-2.5	18-14	400 pcs	7100.4038.0	7100.4038.2	7100.4038.1	7100.4078.0	7100.4078.2	7100.4078.1
			93601-0015	93601-0017	93601-0016	93601-0033	93601-0035	93601-0034
0.75-2.5	18-14	2000 pcs	7100.4039.0	7100.4039.2	7100.4039.1	7100.4079.0	7100.4079.2	7100.4079.1
			93601-0018	93601-0020	93601-0019	93601-0036	93601-0038	93601-0037

Crimp Contact Tools				
Crimping tool	Crimping tool	Removal tool 10A contacts	Removal tool 16A contacts	Insertion tool 10A contacts for wire Ø 0.14-1.5 mm²
8500.7925.0	8500.6251.0	8500.7940.0	8500.7945.0	8500.7948.0
93605-0073	93605-0065	93605-0079	93605-0083	93605-0084

DIN rail Mounting Kits	
for size 6B insertsB	7006.7009.0
	93605-0038
for size 10B inserts	7010.7009.0
	93605-0040
for size 16B inserts	7016.7009.0
	93605-0042
for size 24B inserts	7024.7009.0
	93605-0044
Inserts removal tool	8500.7948.0
	93605-0084

IP66 Cable Glands for RIBBON CABLE	
Size	Ribbon Cable Dim. a x b (mm)
10B	3.8-5.1 x 18-22
	7000.7360.0
10B	3.8-5.1 x 27-32
	93600-0224
16B	3.8-5.1 x 42-46
	7000.7361.0
16B	3.8-5.1 x 48-53
	93600-0225
24B	3.8-5.1 x 62-66
	7000.7370.0
24B	4.5-5.7 x 72-76
	93600-0226
	7000.7371.0
	93600-0227
	7000.7380.0
	93600-0228
	7000.7381.0
	93600-0229

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IP68 Cable Glands with gasket						IP68 Cable Glands w Nut & Gasket						IP68 Cable Glands - 5 bar			
Type	Cab. Ø mm²	Thread	Grey	Light Grey	Black	Type	Cab. Ø mm²	Thread	Grey	Light Grey	Black	Type	Cab. Ø mm²	Thread	
Plastic	3 - 6.5	Pg7	7000.7829.0 93600-0385	7000.7829.2 93600-0387	7000.7829.1 93600-0386	Plastic	3 - 6.5	Pg7	7000.7829.5 93600-0388	7000.7829.7 93600-0390	7000.7829.6 93600-0389	Metal	4 - 10	Pg11	7000.6825.0 93600-0012
	4 - 8	Pg9	7000.7830.0 93600-0391	7000.7830.2 93600-0393	7000.7830.1 93600-0392		4 - 8	Pg9	7000.7830.5 93600-0394	7000.7830.7 93600-0396	7000.7830.6 93600-0395		5 - 12	Pg13.5	7000.6826.0 93600-0014
	5 - 10	Pg11	7000.7831.0 93600-0397	7000.7831.2 93600-0399	7000.7831.1 93600-0398		5 - 10	Pg11	7000.7831.5 93600-0400	7000.7831.7 93600-0402	7000.7831.6 93600-0401		8 - 14	Pg16	7000.6827.0 93600-0016
	6 - 11	Pg13.5	7000.7832.0 93600-0403	7000.7832.2 93600-0405	7000.7832.1 93600-0404		6 - 11	Pg13.5	7000.7832.5 93600-0406	7000.7832.7 93600-0408	7000.7832.6 93600-0407		11 - 18	Pg21	7000.6828.0 93600-0018
	9 - 13	Pg16	7000.7833.0 93600-0409	7000.7833.2 93600-0411	7000.7833.1 93600-0410		9 - 13	Pg16	7000.7833.5 93600-0412	7000.7833.7 93600-0414	7000.7833.6 93600-0413		16 - 25	Pg29	7000.6829.0 93600-0020
	13 - 18	Pg21	7000.7834.0 93600-0415	7000.7834.2 93600-0417	7000.7834.1 93600-0416		13 - 18	Pg21	7000.7834.5 93600-0418	7000.7834.7 93600-0420	7000.7834.6 93600-0419		19 - 36	Pg36	7000.6830.0 93600-0022
	17.5 - 25	Pg29	7000.7835.0 93600-0421	7000.7835.2 93600-0423	7000.7835.1 93600-0422		17.5 - 25	Pg29	7000.7835.5 93600-0424	7000.7835.7 93600-0426	7000.7835.6 93600-0425		30 - 38	Pg42	7000.6897.0 93600-0065
	22 - 32	Pg36	7000.7836.0 93600-0427	7000.7836.2 93600-0429	7000.7836.1 93600-0428		22 - 32	Pg36	7000.7836.5 93600-0430	7000.7836.7 93600-0432	7000.7836.6 93600-0431		4 - 10	M16	7000.6896.0 93600-0063
	32 - 38	Pg42	7000.7837.0 93600-0433	7000.7837.2 93600-0435	7000.7837.1 93600-0434		32 - 38	Pg42	7000.7837.5 93600-0436	7000.7837.7 93600-0438	7000.7837.6 93600-0437		8 - 14	M20	7000.6831.0 93600-0024
	37 - 44	Pg48	7000.7838.0 93600-0439	7000.7838.2 93600-0441	7000.7838.1 93600-0440		37 - 44	Pg48	7000.7838.5 93600-0442	7000.7838.7 93600-0444	7000.7838.6 93600-0443		11 - 18	M25	7000.6832.0 93600-0026
	3 - 6.5	M12	7000.7821.0 93600-0337	7000.7821.2 93600-0339	7000.7821.1 93600-0338		3 - 6.5	M12	7000.7821.5 93600-0340	7000.7821.7 93600-0342	7000.7821.6 93600-0341		14 - 21	M32	7000.6833.0 93600-0028
	4 - 8	M16	7000.7822.0 93600-0343	7000.7822.2 93600-0345	7000.7822.1 93600-0344		4 - 8	M16	7000.7822.5 93600-0346	7000.7822.7 93600-0348	7000.7822.6 93600-0347		19 - 28	M40	7000.6834.0 93600-0030
	7 - 12	M20	7000.7823.0 93600-0349	7000.7823.2 93600-0351	7000.7823.1 93600-0350		7 - 12	M20	7000.7823.5 93600-0352	7000.7823.7 93600-0354	7000.7823.6 93600-0353		24 - 38	M50	7000.6835.0 93600-0032
	11 - 18	M25	7000.7824.0 93600-0355	7000.7824.2 93600-0357	7000.7824.1 93600-0356		11 - 18	M25	7000.7824.5 93600-0358	7000.7824.7 93600-0360	7000.7824.6 93600-0359				
	12 - 21	M32	7000.7825.0 93600-0361	7000.7825.2 93600-0363	7000.7825.1 93600-0362		12 - 21	M32	7000.7825.5 93600-0364	7000.7825.7 93600-0366	7000.7825.6 93600-0365				
	22 - 32	M40	7000.7826.0 93600-0367	7000.7826.2 93600-0369	7000.7826.1 93600-0368		22 - 32	M40	7000.7826.5 93600-0370	7000.7826.7 93600-0372	7000.7826.6 93600-0371				
	30 - 38	M50	7000.7827.0 93600-0373	7000.7827.2 93600-0375	7000.7827.1 93600-0374		30 - 38	M50	7000.7827.5 93600-0376	7000.7827.7 93600-0378	7000.7827.6 93600-0377				
	35 - 44	M63	7000.7828.0 93600-0379	7000.7828.2 93600-0381	7000.7828.1 93600-0380		35 - 44	M63	7000.7828.5 93600-0382	7000.7828.7 93600-0384	7000.7828.6 93600-0383				

			
IP66 Cable Glands			
Type	Cab. Ø mm²	Thread	
Plastic	7 - 12	Pg11	7000.6837.0 93600-0035
	7 - 12	Pg11	7000.6841.0 93600-0039
Metal	7 - 12	Pg13.5	7000.6842.0 93600-0040
	7 - 14.5	Pg16	7000.6843.0 93600-0041
	9.5 - 18.5	Pg21	7000.6844.0 93600-0042
	17.5 - 26.5	Pg29	7000.6845.0 93600-0043
	23.5 - 32.5	Pg36	7000.6846.0 93600-0044
	29.5 - 38.5	Pg42	7000.6847.0 93600-0045
	3.5 - 12.5	M20	7000.6839.0 93600-0037
Metal	3.5 - 12.5	M20	7000.6848.0 93600-0046
	7 - 12	M25	7000.6849.0 93600-0047
	15.5 - 24.5	M32	7000.6850.0 93600-0048
	22.5 - 31.5	M40	7000.6851.0 93600-0049
	29.5 - 38.5	M50	7000.6852.0 93600-0050

	
Plugs w/Gasket	
Thread	
Pg7	7000.7783.0 93600-0318
Pg9	7000.7784.0 93600-0319
Pg11	7000.6980.0 93600-0116
Pg13.5	7000.6981.0 93600-0117
Pg16	7000.6982.0 93600-0118
Pg21	7000.6983.0 93600-0119
Pg29	7000.6984.0 93600-0120
Pg36	7000.6985.0 93600-0121
Pg42	7000.6986.0 93600-0122
Pg48	7000.7786.0 93600-0321
M12	7000.7780.0 93600-0316
M16	7000.7781.0 93600-0317
M20	7000.6975.0 93600-0111
M25	7000.6976.0 93600-0112
M32	7000.6977.0 93600-0113
M40	7000.6978.0 93600-0114
M50	7000.6979.0 93600-0115
M63	7000.7785.0 93600-0320

	
Metal nuts	
Thread	
Pg7	7000.6965.0 93600-0106
Pg9	7000.6966.0 93600-0107
Pg11	7000.6957.0 93600-0098
Pg13.5	7000.6958.0 93600-0099
Pg16	7000.6959.0 93600-0100
Pg21	7000.6960.0 93600-0101
Pg29	7000.6961.0 93600-0102
Pg36	7000.6962.0 93600-0103
Pg42	7000.6963.0 93600-0104
Pg48	7000.6964.0 93600-0105
M12	7000.6950.0 93600-0091
M16	7000.6951.0 93600-0092
M20	7000.6952.0 93600-0093
M25	7000.6953.0 93600-0094
M32	7000.6954.0 93600-0095
M40	7000.6955.0 93600-0096
M50	7000.6956.0 93600-0097
M63	7000.6967.0 93600-0108

		
Pg to NPT Adapters		
Thread	NPT Thread	
Pg11	3/8"	7000.6928.0 93600-0073
Pg11	1/2"	7000.6929.0 93600-0074
Pg13.5	1/2"	7000.6930.0 93600-0075
Pg16	1/2"	7000.6931.0 93600-0076
Pg21	1/2"	7000.6932.0 93600-0077
Pg21	3/4"	7000.6933.0 93600-0078
Pg29	1"	7000.6934.0 93600-0079
Pg29	1 1/4"	7000.6935.0 93600-0080
Pg36	1 1/4"	7000.6936.0 93600-0081
Pg42	1 1/2"	7000.6937.0 93600-0082
M20	1/2"	7000.6942.0 93600-0083
M25	1/2"	7000.6943.0 93600-0084
M25	3/4"	7000.6944.0 93600-0085
M32	3/4"	7000.6945.0 93600-0086
M32	1"	7000.6946.0 93600-0087
M32	1 1/4"	7000.6947.0 93600-0088
M40	1 1/4"	7000.6948.0 93600-0089
M50	1 1/4"	7000.6949.0 93600-0090

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Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692

Email amall@ameya360.com

QQ 800077892

Skype ameyasales1 ameyasales2

➤ Customer Service :

Email service@ameya360.com

➤ Partnership :

Tel +86 (21) 64016692-8333

Email mkt@ameya360.com