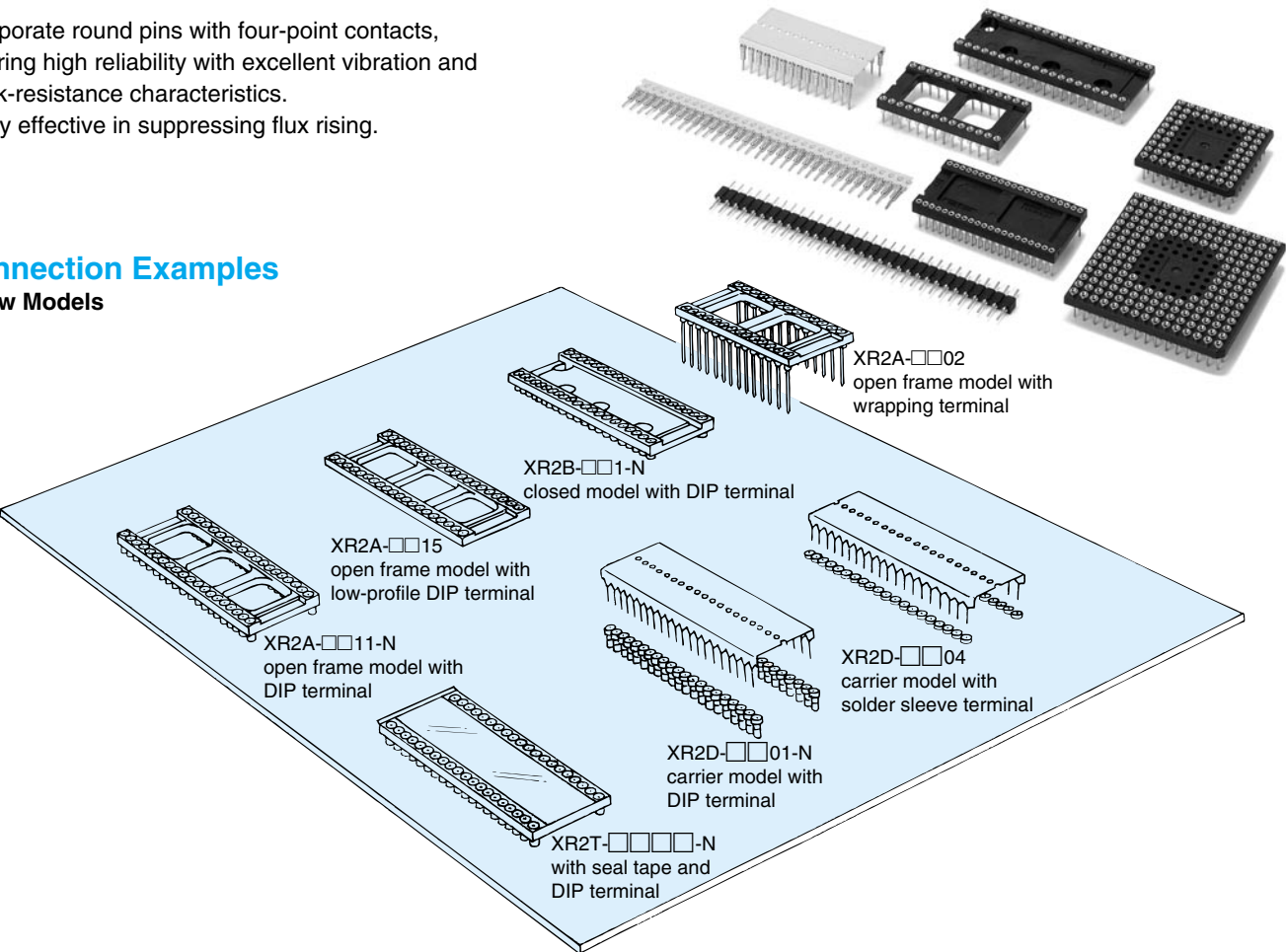


Highly Reliable Sockets That Withstand Instantaneous Signal Failures - Ideal for High-speed Data Processing Circuits

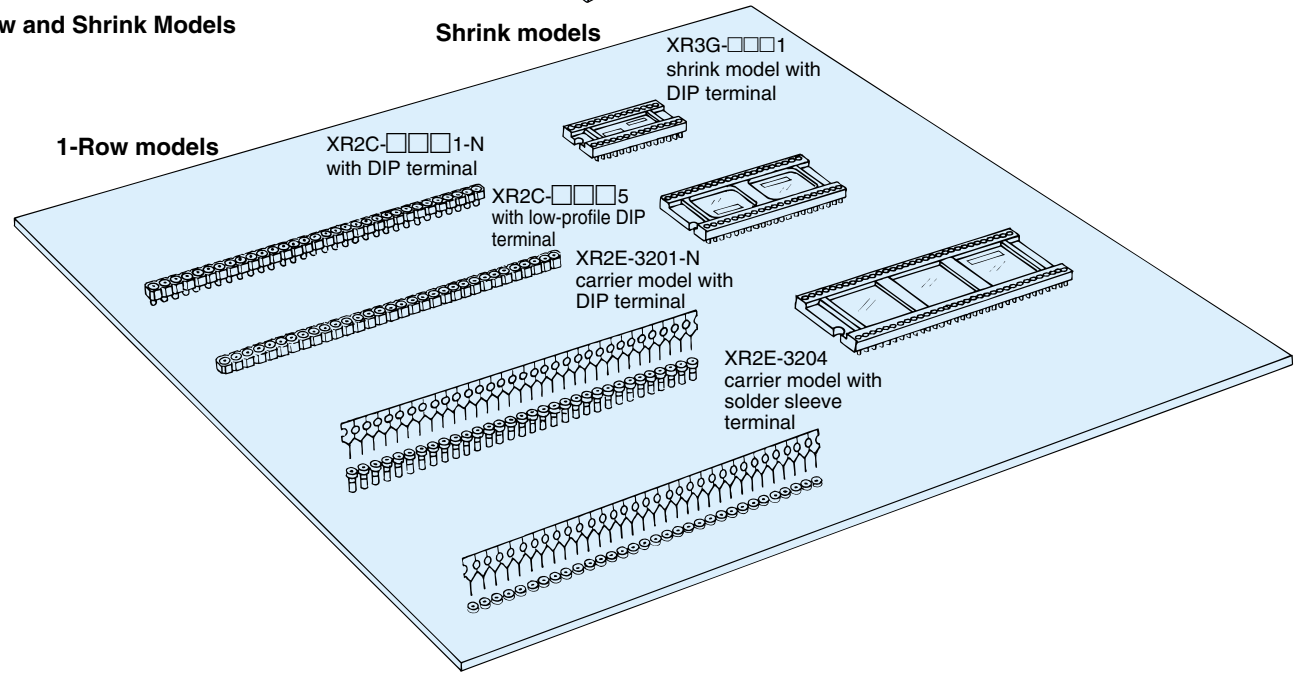
- Incorporate round pins with four-point contacts, ensuring high reliability with excellent vibration and shock-resistance characteristics.
- Highly effective in suppressing flux rising.

Connection Examples

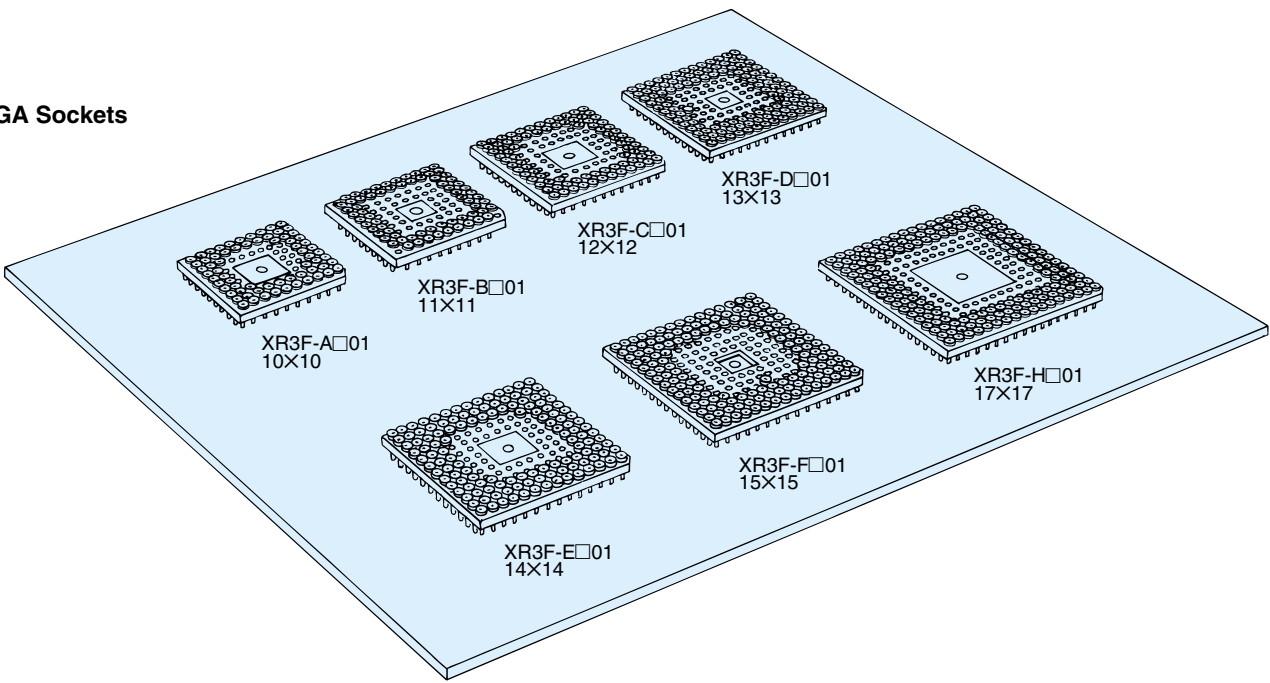
2-Row Models



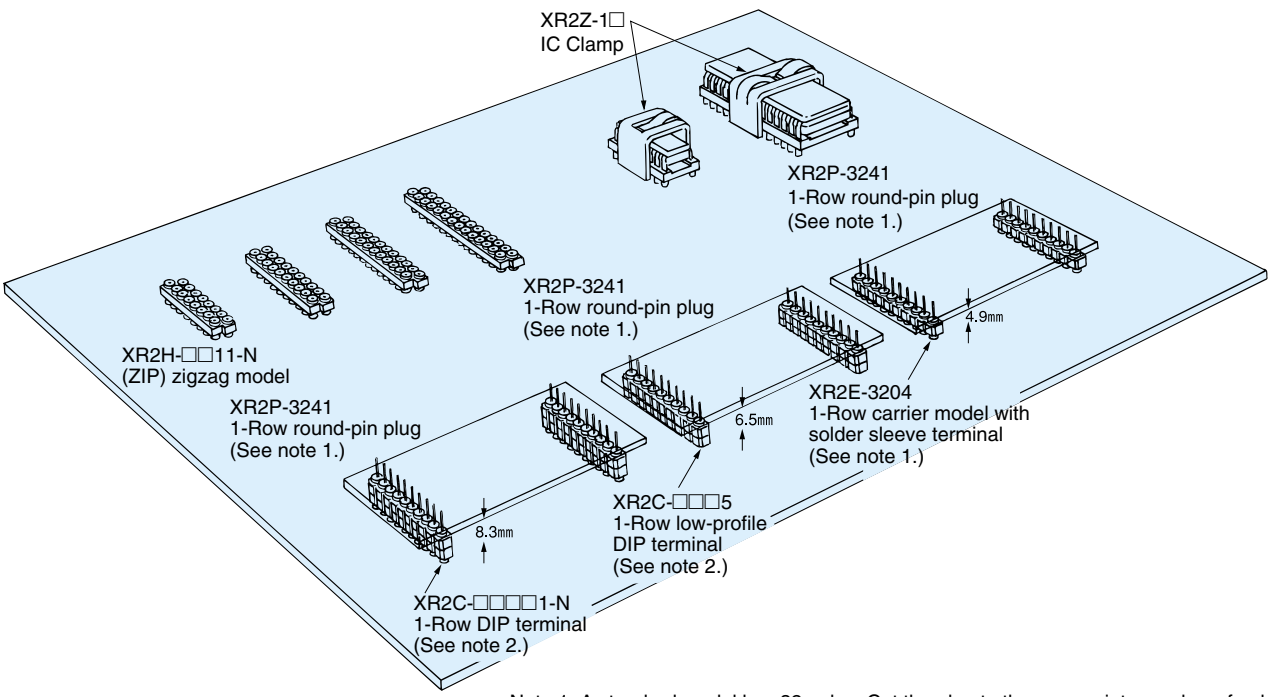
1-Row and Shrink Models



PGA Sockets



(ZIP) Zigzag Sockets, Round-pin Plugs, and IC Clamps



Note 1: A standard model has 32 poles. Cut the plug to the appropriate number of poles.
Note 2: A standard model has 32 or 20 poles. Cut the plug to the appropriate number of poles.

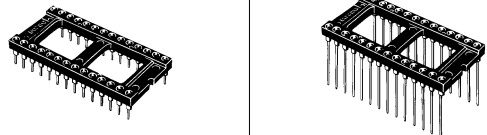
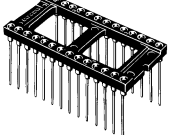
XR2/XR3

IC Sockets

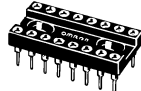
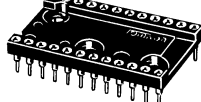
*1: Au 0.25 μ m *2: Au 0.75 μ m *3: Su plating

Ordering Information

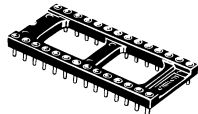
XR2A Open frame models

Shape	DIP terminal XR2A-□□11-N *1 XR2A-2463-N *1, 24** XR2A-2473-N *1, 24*** XR2A-□□01-N *2 XR2A-2461-N *2, 24** XR2A-2471-N *2, 24*** XR2A-□□21-N *3 XR2A-2467-N *3, 24** XR2A-2477-N *3, 24***	Wrapping terminal XR2A-□□02
		
Number of contacts	8, 14, 16, 18, 20, 22, 24, 28, 32, 40, 42, 48, 50, 64	

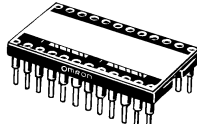
XR2B Closed models

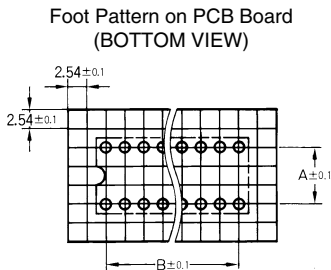
Shape	DIP terminal XR2B-1611-N *1 XR2B-1601-N *2	DIP terminal XR2B-□□11-N *1 XR2B-□□01-N *2
		
Number of contacts	16, 24, 28, 32, 40	

XR2A Open frame models (Low-profile DIP terminal)

Shape	Low-profile DIP terminal XR2A-□□15 *1 XR2A-2466 *1, 24** XR2A-2476 *1, 24*** XR2A-□□05 *2 XR2A-2465 *2, 24** XR2A-2475 *2, 24*** XR2A-□□25 *3 XR2A-2468 *3, 24** XR2A-2478 *3, 24***	
	Number of contacts	8, 14, 16, 18, 20, 22, 24, 28, 32, 40, 42, 48, 64

XR2T Open frame models with sealing tape

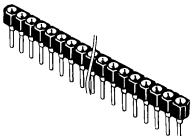
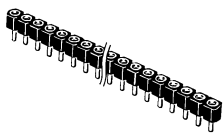
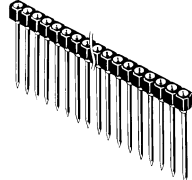
Shape	DIP terminal XR2T-□□11-N *1 XR2T-2463-N *1, 24** XR2T-2473-N *1, 24*** XR2T-□□01-N *2 XR2T-2461-N *2, 24** XR2T-2471-N *2, 24*** XR2T-□□21-N *3 XR2T-2467-N *3, 24** XR2T-2477-N *3, 24***	
	Number of contacts	8, 14, 16, 18, 20, 22, 24, 28, 32, 40, 48



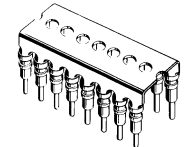
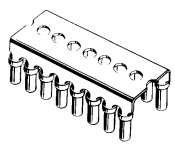
Number of contacts	Pitch (mm)	A	B
8	7.62	7.62	7.62
14	7.62	15.24	15.24
16	7.62	17.78	17.78
18	7.62	20.32	20.32
20	7.62	22.86	22.86
22	10.16	25.40	25.40
24	15.24	27.94	27.94
24**	10.16	27.94	27.94
24***	7.62	27.94	27.94
28	15.24	33.02	33.02
32	15.24	38.10	38.10
40	15.24	48.26	48.26
42	15.24	50.80	50.80
48	15.24	58.42	58.42
50	22.86	60.96	60.96
64	22.86	78.74	78.74

** : XR2□-246□
*** : XR2□-247□

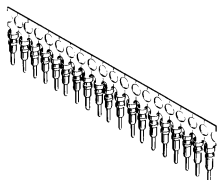
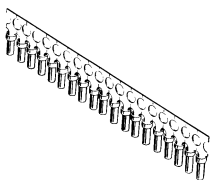
XR2C 1-Row Connectors

Shape	DIP terminal XR2C-□□11-N *1 XR2C-□□01-N *2 XR2C-□□21-N *3	Low-profile DIP terminal XR2C-□□15 *1 XR2C-□□05 *2 XR2C-□□25 *3	Wrapping terminal XR2C-□□02 *2
			
Number of contacts	10, 16, 20, 32	20, 32	20, 32

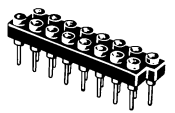
XR2D 2-Row carrier models

Shape	DIP terminal XR2D-□□01-N *2	Solder sleeve terminal XR2D-□□04 *2
		
Number of contacts	8, 14, 16, 18, 20, 24, 28, 32, 40	

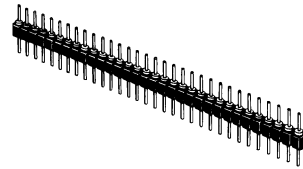
XR2E 1-Row carrier models

Shape	DIP terminal XR2E-3201-N *2	Solder sleeve terminal XR2E-3204 *2
		
Number of contacts	32	

XR2H ZIP (Zigzag) connectors

Shape	DIP terminal XR2H-□□11-N *1
	
Number of contacts	16, 20, 24, 28

XR2P 1-Row round-pin plugs

Shape	Straight terminal XR2P-□□41
	
Number of contacts	10, 16, 20, 32

Accessory

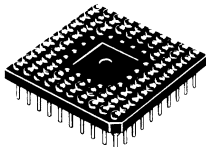
Shape	IC Clamps XR2Z-11	IC Clamps XR2Z-13	IC Puller XY2C-0101 *1 XY2C-0103 *2
			
*1: Number of contacts	14, 16, 18, 20, 24	24, 28, 32, 40, 42, 48	14, 16, 18, 20
*2: Number of contacts			24, 28, 32, 40

XR2/XR3

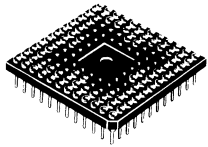
IC Sockets

Ordering Information

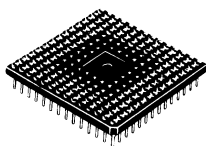
●XR3F PGA sockets (10x10)

Shape	DIP terminal XR3F-A101 *1 XR3F-A201 *2 XR3F-A301 *3	
Number of contacts	64 (*1),68 (*2),84 (*3)	

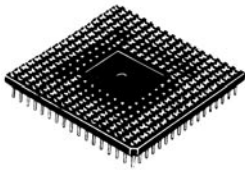
●XR3F PGA sockets (12x12)

Shape	DIP terminal XR3F-C101 *1 XR3F-C201 *2 XR3F-C301 *3	
Number of contacts	84 (*1),88 (*2),89 (*3)	

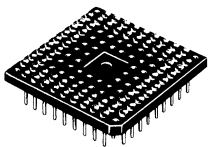
●XR3F PGA sockets (14x14)

Shape	DIP terminal XR3F-E101 *1 XR3F-E201 *2 XR3F-E301 *3	
Number of contacts	132 (*1),133 (*2),135 (*3)	

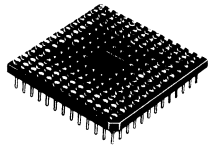
●XR3F PGA sockets (17x17)

Shape	DIP terminal XR3F-H101 *1 XR3F-H201 *2	
Number of contacts	168 (*1),169 (*2)	

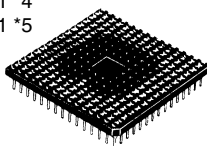
●XR3F PGA sockets (11x11)

Shape	DIP terminal XR3F-B101 *1 XR3F-B201 *2 XR3F-B301 *3 XR3F-B401 *4 XR3F-B501 *5 XR3F-B601 *6 XR3F-B701 *7 XR3F-B801 *8	
Number of contacts	65 (*1),68 (*2),72 (*3 *4),73 (*5),84 (*6),85 (*7),96 (*8)	

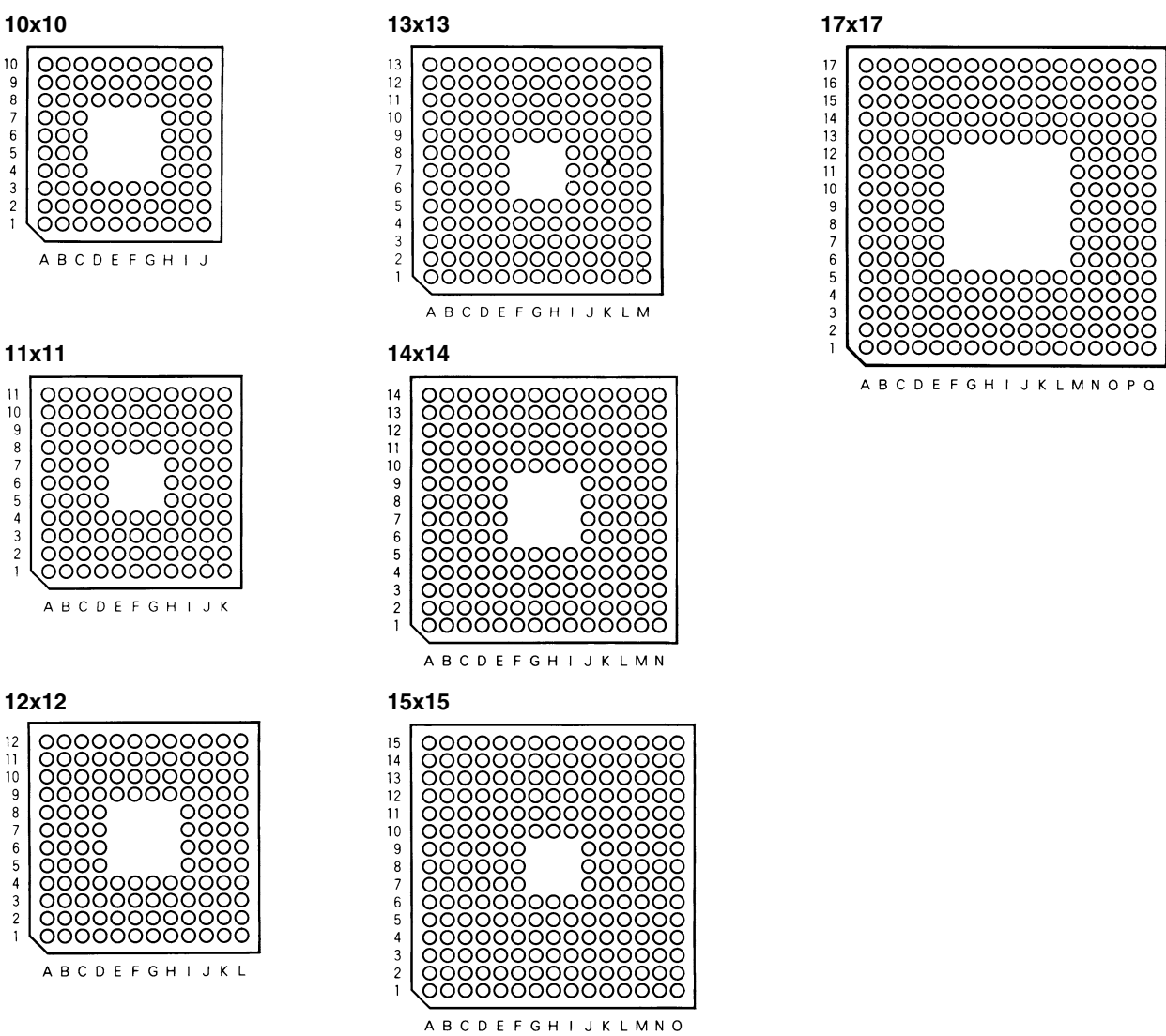
●XR3F PGA sockets (13x13)

Shape	DIP terminal XR3F-D101 *1 XR3F-D201 *2 XR3F-D301 *3 XR3F-D401 *4 XR3F-D501 *5 XR3F-D601 *6 XR3F-D701 *7	
Number of contacts	88 (*1),114 (*2),120 (*3),121 (*4),124 (*5),128 (*6),132 (*7)	

●XR3F PGA sockets (15x15)

Shape	DIP terminal XR3F-F101 *1 XR3F-F201 *2 XR3F-F301 *3 XR3F-F401 *4 XR3F-F501 *5	
Number of contacts	149 (*1),176 (*2),177 (*3),179 (*4),180 (*5)	

PGA (BOTTOM VIEW)



Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

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