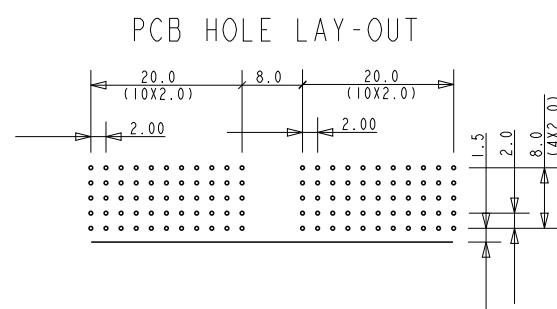
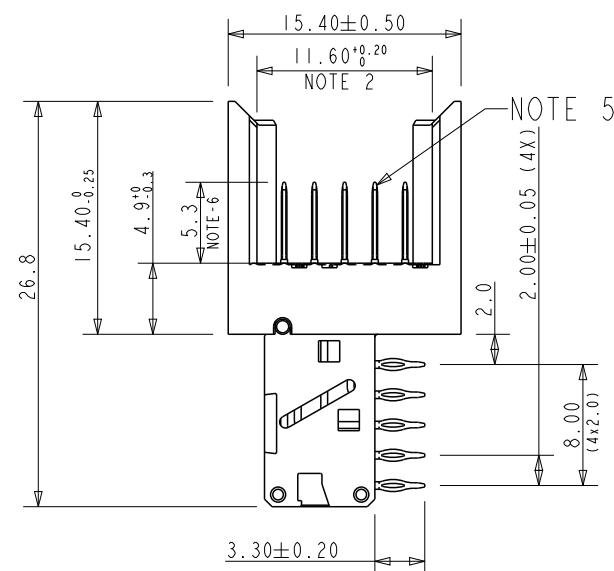


A

B

C

D



PERFORMANCE CHARACTERISTICS :

CURRENT RATING : 1.5A AT 20°C (FULLY LOADED)
1A AT 70°C (FULLY LOADED)

RATED VOLTAGE : 500V AC (CONT / CONT)

OPERATING TEMPERATURE : -55°C TO 125°C

CONTACT RESISTANCE : $25\text{m}\Omega$ MAX.

CONTACT RESISTANCE : 25mΩ2 MAX.
INSERTION FORCE : 0.75 N MAX / CONT

EXTRACTION FORCE : 0.15 N MIN / CONT

INSULATION RESISTANCE : $10^4 \text{ M}\Omega$ MIN.

NOTES :

1. UL APPROVED WITH USR AND CNR.
2. MEASURED AT THE BOTTOM.
3. MATERIAL CONTACT : PHOSPHORBRONZE.
HOUSING : LCP 30% GLASS-FILLED.
4. CONNECTOR PRINTED WITH P/N AND DATE CODES.
5. FOR ACTUAL CONTACT LOADINGS, SEE LOADING
PATTERN MATING SIDE.)
6. 4 = LEVEL 1 (5.30)
5 = LEVEL 2 (6.80)
6 = LEVEL 3 (8.30)

— LEAD FREE INDICATOR : LF = LEAD FREE

7. 'HM2J07PE---01-1-1

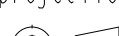
PERFORMANCE LEVEL INDICATOR
(Ref DWG No BS.C.201844.003)

8. FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BS,A ,201572,001
9. THIS PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

LOADING PATTERN : MATING SIDE

F	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
E	5	5	5	5	5	5	5	5	5	5	5	X	X	X	5	5	5	5	5	5	5	5	5	5	
D	5	5	5	5	5	5	5	5	5	5	5	X	X	X	5	5	5	5	5	5	5	5	5	5	
C	5	5	5	5	5	5	5	5	5	5	5	X	X	X	6	5	5	5	5	5	5	5	5	5	
B	5	5	5	5	5	5	5	5	5	5	5	X	X	X	5	5	5	5	5	5	5	5	5	5	
A	5	5	5	5	5	5	5	5	5	5	5	X	X	X	6	5	5	5	5	5	5	5	5	5	
Z	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

rev	ecn no	dr	date
A	110-0008	GT	2010-01-06
B	110-0098	GT	2010-04-19
C	111-0044	GT	2011-02-28
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface -  ISO 1302		tolerance std ISO 406 ISO 1101		projection 		mm 			
			TOLERANCES UNLESS OTHERWISE SPECIFIED									
Dr	George Thomas	2010-01-06	ANGULAR	LINEAR	0.X	±0.2	size A3	Scale 1/1				
Eng	George Thomas	2010-01-06			0.XX	±0.1						
Chr	Alex Babu	2010-01-06			0° ±1°	0.XXX						±0.05
Appr	Alex Babu	2010-01-06	Product family				MILLIPACS		Spec ref			
			title MPACS RA HDR type A, not shielded, general				dwg no BSC202767046				Rev C	
catalog no			HM2107PF51K0----				CUSTOMER COPY		sheet 1 of 1			

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