

y	0	0	0	0	0	0	0	0	0	0					0	0	0	0	0	0	0	0	0	0	
h	0	0	0	5	5	6	6	6	6	6	4				4	4	4	4	4	6	6	6	0	0	0
g	0	0	0	5	5	6	6	6	6	6	4				4	4	4	4	4	6	6	6	0	0	0
f	0	0	0	5	5	6	6	6	6	6	4				4	4	4	4	4	6	6	6	0	0	0
e	0	0	0	6	5	5	5	5	6	5	5				5	5	6	5	5	5	5	6	0	0	0
d	0	0	0	6	5	5	5	5	6	5	5				5	5	6	5	5	5	5	6	0	0	0
c	0	0	0	5	6	6	6	6	5	6	6				6	6	5	6	6	6	6	5	0	0	0
b	0	0	0	5	5	5	5	5	5	5	5				5	5	5	5	5	5	5	5	0	0	0
a	0	0	0	6	5	5	5	5	6	5	5				5	5	6	5	5	5	5	6	0	0	0
z	0	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0	0
P O S	0 1			0 5					1 0						1 5					2 0				2 5	

SEATING PLANE FOR CONNECTOR

4 8.2 3.7

5 9.7 3.7

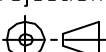
6 11.2 3.7

LEAD FREE INDICATOR : LF = LEAD FREE
(DIGIT 15 & 16)

PLATING CODE (DIGIT 13 AND 14)
(REF DRW NO. BS,C , 201844 , 003)

1. THIS PRODUCT IS CSA APPROVED.
2. THIS PRODUCT IS UL RECOGNIZED.
3. MEASURED AT THE BOTTOM.
4. MATERIAL CONTACT: PHOSPHORBRONZE
HOUSING: CREAM WHITE GLASS FILLED POLYESTER UL-94V0
5. CONNECTOR PRINTED WITH P/N AND DATE CODE.
6. FOR ACTUAL CONTACT LOADINGS, SEE LOADING PATTERN MATING SIDE.
7. SHAPE OF CONNECTOR HOUSING CAN ALTER DEPENDING ON
PRODUCTION LOCATION
8. THE PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY
REGULATIONS AS DESCRIBED IN GS-22-008
9. FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BS, A , 201572 , 001

PART NO: HM2P87PD81C0----

mat'l. code SEE NOTE 4				surface ISO 1302		tolerance ISO 406 ISO 1101		projection 		product family MILLIPACS														
ltr		ecn no		dr	date		tolerances unless otherwise specified								title									
A		I05-0253		MINI	2005-11-30		angles linear		.0±0.2		MPACS 8+2R STR HDR PF CONN TYPE D													
B		I06-0132		MINI	2006-08-02																.00±0.1			
							0°±1°				scale —													
							dr		MINI K VANDANATH		2005-11-30		 dwg no sheet 1 of 1 size											
							enr		BIJU K PAUL		2005-11-30													
							chr		BIJU K PAUL		2006-08-02													
							appd		BIJU K PAUL		2006-08-02		type Product Customer Drawing											
sheet index		revision		B																				
		sheet		1																				