

1

2 3

4

5

6

LOADING PATTERN MATING SIDE

f	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
e	4	4	4	6	4	6	4	5	4	4	4				4	4	4	4	4	5	4	4	4	4	4	4	4	4	4
d	6	6	5	4	6	4	6	4	6	4	4				4	6	4	6	4	6	4	6	4	5	5	4	4	4	4
c	5	5	5	5	5	5	5	4	4	5	6				6	6	6	4	6	6	5	5	5	5	5	5	4	4	4
b	5	5	5	5	4	5	4	5	4	5	4				5	4	5	4	5	4	5	4	5	4	5	4	5	4	5
a	6	4	6	4	6	4	6	4	6	4	6				4	5	4	6	4	6	4	5	4	6	4	6	4	6	4
z	6	6	6	6	6	6	6	6	6	6	6				6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
P	0																												
S	1																												

LOADED CONNECTOR ASSEMBLY (FOR EXAMPLE)

Dimensions: 12.00, 50.0 MAX, 15.40±0.50, 11.70±0.10, 13.45^{+0.15}-0.10, 3.00⁺⁰-0.10, 2.00±0.05 (6x), 2.00±0.05 (10x), 2.00±0.05 (10x), 20.00, 20.00.

Notes: NOTE 3, NOTE 5, NOTE 6.

CONTACT OVERVIEW

SEATING PLANE FOR CONNECTOR

Dimensions: 8.20, 3.70, 9.70, 3.70, 11.20, 3.70.

LAY-OUT P.C.B.-HOLE

Dimensions: 20.00, 8.00, 20.00, 2.00, 4.00, 2.00, 12.00, 2.00, $\phi 2.00^{+0.05}$ -0.

HM2P07PDN141

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

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

NOTES

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

CATALOG NO: HM2P07PDN141 - - -

mat'l. code SEE NOTE 4				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection MM	product family MLLIPACS		
ltr				tolerances unless otherwise specified		MM	title MPACS 5+2R STR HDR PF CONN TYPE A		
A	105-0234	MINI	2005-11-02	angles	linear		scale -		
B	106-0131	MINI	2006-07-27	0°±1°		dwg no sheet 1 of 1			
				dr	MINI K VANDANATH	2005-11-02	size A3		
				engr	BIJU K PAUL	2005-11-02	type Product Customer Drawing		
				chr	BIJU K PAUL	2006-07-27			
				appd	BIJU K PAUL	2006-07-27			
sheet index	revision	B							
	sheet	1							

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