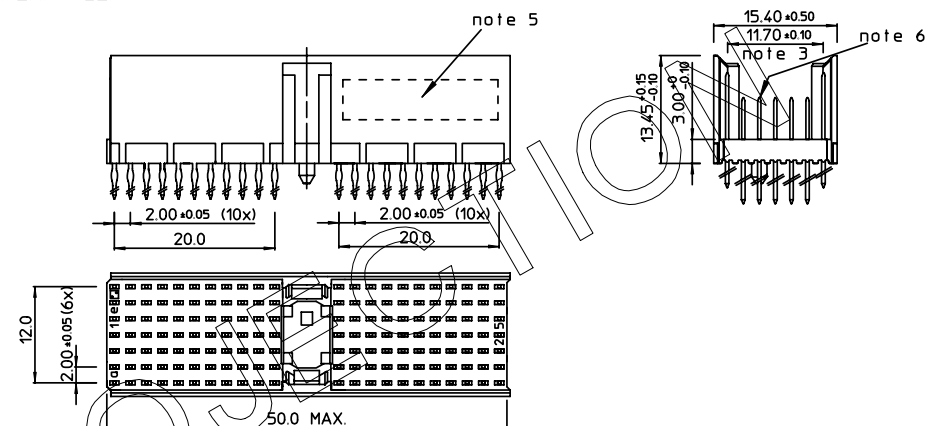


LOADING PATTERN MATING SIDE

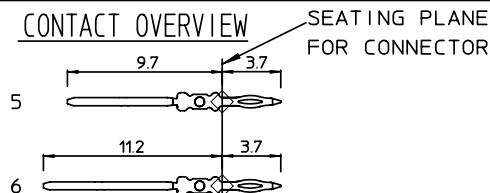
f	6	6	6	6	6	6	6	6	6	6				6	6	6	6	6	6	6	6	6	6
e	6	5	5	6	5	5	6	5	5	5	5			5	5	5	5	5	5	5	5	6	6
d	6	5	5	6	5	5	6	5	5	5	5			5	5	5	5	5	5	5	5	6	6
c	6	5	5	6	5	5	6	5	5	5	5			5	5	5	5	5	5	5	5	6	6
b	6	5	5	6	5	5	6	5	5	5	5			5	5	5	5	5	5	5	5	6	6
a	6	5	5	6	5	5	6	5	5	5	5			5	5	5	5	5	5	5	5	6	6
z	0	0	0	0	0	0	0	0	0	0	0			0	0	0	0	0	0	0	0	0	0
P	0			0				1						1			2					2	
S	1			5				0						5			0					5	

NOTE : NOT TO BE MATED WITH A FREE BOARD CONNECTOR.
LEVEL 3 IN ROW B IS NOT ALLOWED PER IEC 1076-4-101

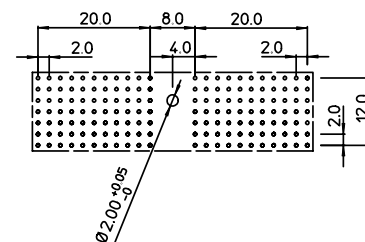
LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)



CONTACT OVERVIEW



LAY-OUT P.C.B.-HOLE



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

HM2P07PDM2F5

PLATING CODE (DIGIT 13 AND 14)
(REF DWG No. BS.C.201844.003)

NOTES:

1. THIS PRODUCT IS CSA APPROVED.
2. THIS PRODUCT IS UL RECOGNIZED.
3. MEASURED AT THE BOTTOM.
4. MATERIAL CONTACT: PHOSPHORBRONZE
HOUSING: CREAM WHITE GLASSFILLED
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

1DEC ±0.2 2DEC ±0.1 ANGLES ±1°	APPR.	DATE	SIGN.	MPACS 5+2R STR HDR SG PF ASSY TYPE A	
	DRAFT	2000-10-02	M.Fret	CAT. No. HM2P07PDM2F5----	
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	CHECKED			 www.fciconnect.com	SCALE
	PROD. MGR. PR. ENG. MGR. PR. MGT. MGR.				
ALL DIMENSIONS IN MM					



REFERENCES

BS, C , 202788, 041

D

STATUS: **Released** DRAWING No. CUSTOMER DRAWING REVISION
Printed: Dec 03, 2007