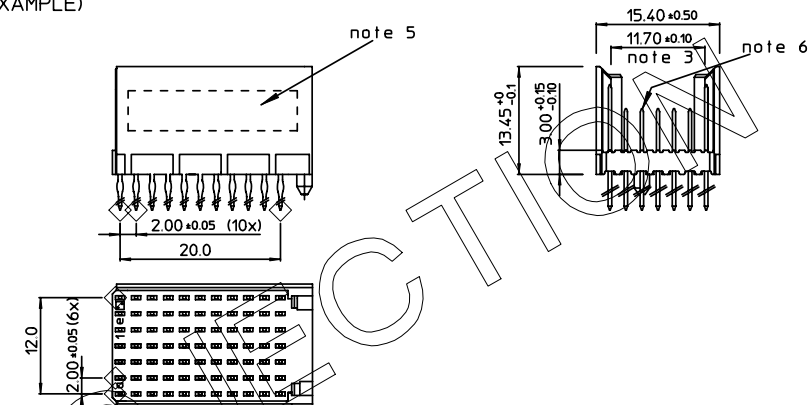


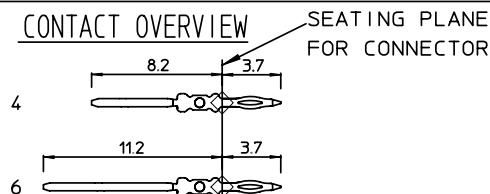
LOADING PATTERN MATING SIDE

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

LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)

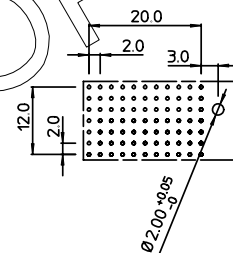


CONTACT OVERVIEW



SEATING PLANE
FOR CONNECTOR

LAY-OUT P.C.B.-HOLE



HM2P09PDN2Y1

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

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 $\pm 1^\circ$	APPR.	DATE	SIGN.	MPACS 5+2R STR HDR SG PF CONN TYPE C	SCALE
	DRAFT	2001-03-12	M. Fret	CAT. No. HM2P09PDN2Y1----	
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	CHECKED			 www.fciconnect.com	
	PROD. MGR.				
ALL DIMENSIONS IN MM	PR. ENG. MGR.				
	PR. MGT. MGR.				



REFERENCES

BS, C , 202788, 094

D

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

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