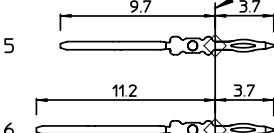


LOADING PATTERN MATING SIDE

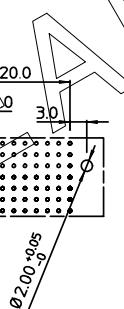
	6	6	6	6	6	6	6	6	6	6
e	5	5	5	5	5	5	5	5	5	6
d	5	5	5	5	5	5	5	5	5	6
c	5	5	5	5	5	5	5	5	5	6
b	5	5	5	5	5	5	5	5	5	5
a	5	5	5	5	5	5	5	5	5	6
z	6	6	6	6	6	6	6	6	6	6
Pos	0 1		0 5			1 0				

CONTACT OVERVIEW

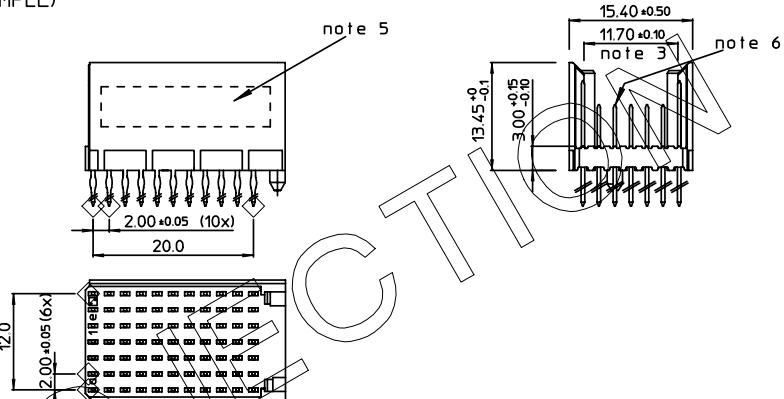
SEATING PLANE
FOR CONNECTOR



LAY-OUT P.C.B.-HOLE



LOADED CONNECTOR ASSEMBLY FOR EXAMPLE)



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

HM2P09PDP291 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 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 : RS A 201572 001

1DEC ±0,2 2DEC ±0,1 ANGLES ±1°	APPR.	DATE	SIGN.	MPACS 5+2R STR HDR SG PF CONN TYPE C
	DRAFT	2001-04-03	M. Fret	CAT. No. HM2P09PDP291-----
	CHECKED			
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR.			SCALE
	PR. ENG. MGR.			
ALL DIMENSIONS IN MM	PR. MGT. MGR.			
	REFERENCES			FCI
	BS, C, 202788, 107			D
	STATION DRAWING NO. 100-00000000			CUSTOMER DRAWING NO. 100-00000000
	REV. D			REV. D

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

FCI / Amphenol:

[HM2P09PDP291N9LF](#) [HM2P09PDP291N9L](#) [HM2P09PDP291N9L1LF](#) [HM2P09PDP291N9LLF](#) [HM2P09PDP291N9](#)