

LOADING PATTERN MATING SIDE

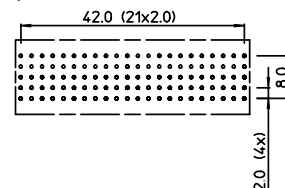
f	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0
e	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
d	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
c	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
b	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
a	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
z	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0
POS	0	0				1				1				2						
	1	5				0				5				0						

CONTACT OVERVIEW

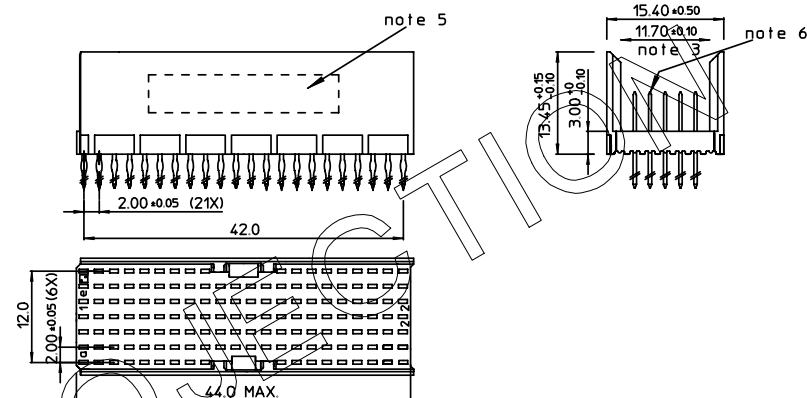


SEATING PLANE
FOR CONNECTOR

LAY-OUT P.C.B.-HOLE



LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)



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

HM2P66PDE120

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 5R STR HDR CONN TYPE AB	
	DRAFT	2003-02-20	M. Fret	CAT. No. HM2P66PDE120----	
	CHECKED			 www.fciconnect.com	SCALE
	PROD. MGR				
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PR ENG. MGR				
ALL DIMENSIONS IN MM	PR MGT. MGR				
 	REFERENCES			BS, C , 201933, 003 DRAWING No.	C CUSTOMER DRAWING
				REVISION	

Mouser Electronics

Authorized Distributor

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

[FCI / Amphenol:](#)

[HM2P66PDE120N9](#) [HM2P66PDE120N9LLF](#) [HM2P66PDE120N9LF](#)