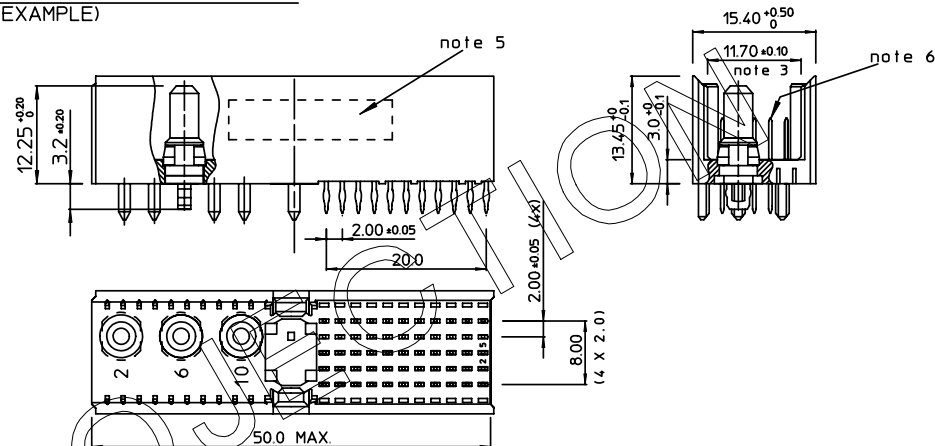
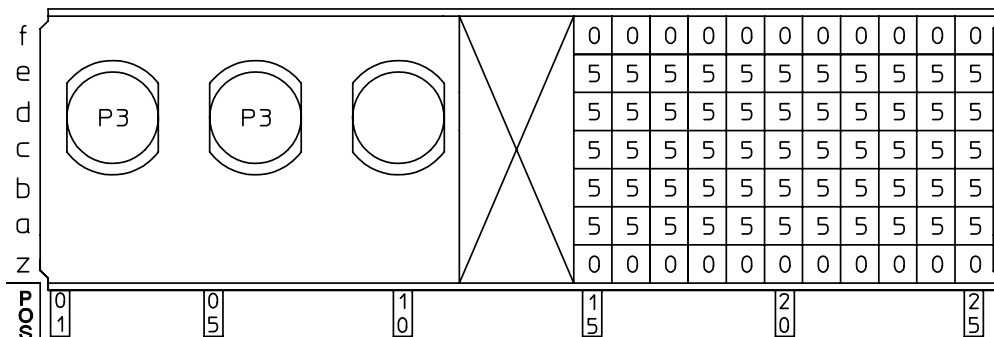
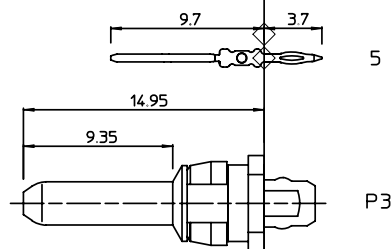


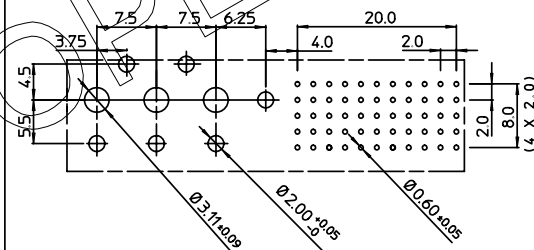
LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)



SEATING PLANE
FOR CONNECTOR



LAY-OUT P.C.B.-HOLE



~~PLATING~~

-POWER CONTACTS ->'--LC--'	: 0.8 μ m Au over 2.0 μ m Ni (OPTIONAL)
All Others :	1.5 μ m Au over 2.0 μ m Ni

LEAD FREE INDICATOR : LF=LEAD FREE
(DIGIT 17 & 18)

-SIGN. CONT. -> HM2A31PG60J0_--

PLATING CODE (DIGIT 13 AND 14)
(REF DRW No BS,C ,2018444,003)

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 GLASFILLED
POLYESTER UL-94V0
5. CONNECTOR PRINTED WITH P/N AND DATE CODE.
6. FOR ACTUAL CONTACT LOADINGS, SEE LOADING PATTERN
MATING SIDE.
7. THE PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
- 8 PCB HOLE DEFINITION
- 8.1 FOR PTH DETAILS OF SIGNAL CONTACTS REFER BS.A ,201572,001
- 8.2 FOR PTH DETAILS OF POWER CONTACTS

Ø drilled hole	Cu plating	SnPb/Sn plating	Ø finished hole
3.19 - 3.25	25 µm min.	5 µm min.	3.02 - 3.20

1DEC ± 0.2	APPR.	DATE	SIGN.	MPACS 5R STR HDR CONN TYPE M
2DEC ± 0.1	DRAFT	2000-05-19	M Frel	CAT. No. HM2A31PG60J0-----
ANGLES $\pm 1^\circ$	CHECKED			
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR.			 www.fciconnect.com
	PR. ENG. MGR.			
ALL DIMENSIONS IN MM	PR. MGT. MGR.			SCALE

REFERENCES



BS, C , 202498, 010

D

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

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