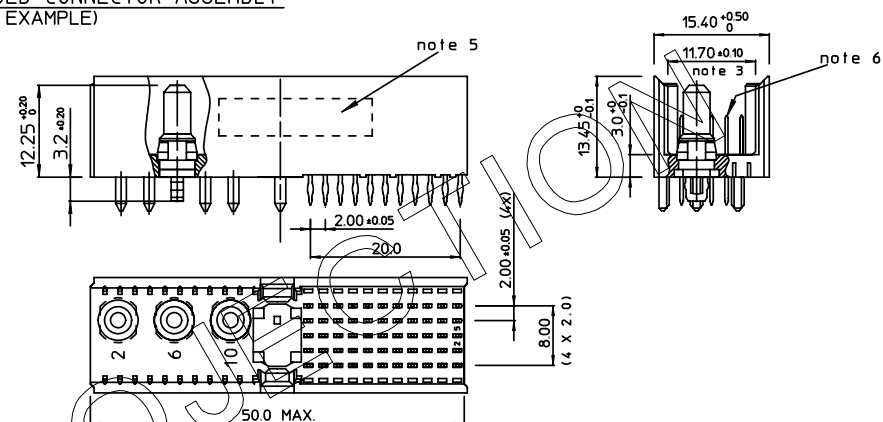
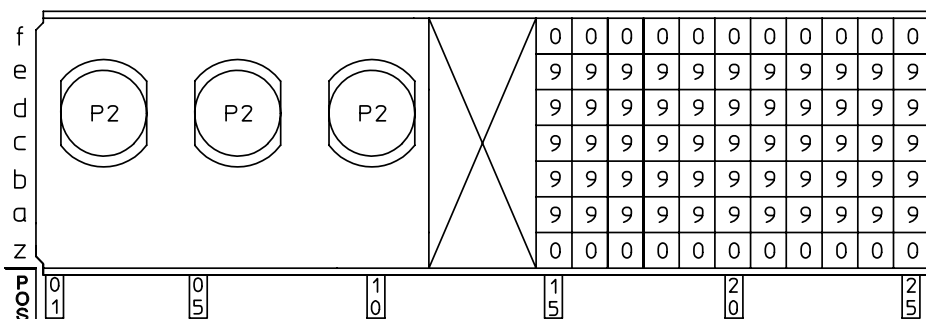


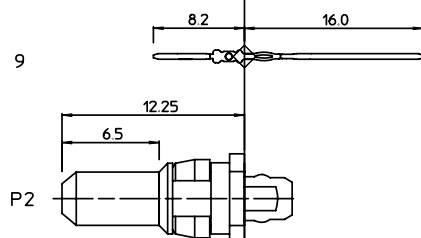
REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2005-04-20	105-0060	ALEX B	BKP
B	2005-08-12	105-0140	ALEX B	BKP
C	2006-08-08	106-0144	VIVEK	BKP

LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)

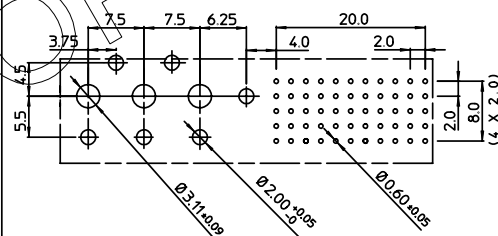


SHEET NR. : 8

SEATING PLANE
FOR CONNECTOR



LAY-OUT P.C.B.-HOLE



PLATING

~~-POWER CONTACTS -> 1.5 μ m Au over 2.0 μ m Ni~~

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

-SIGN.CONT.-> HM2A31PG60W0C

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 2DEC ±0.1 ANGLES ±1°	APPR.	DATE	SIGN.	LOADING PATTERN / TYPE M / PRE-ASS. CONN.	
	DRAFT	2005-04-20	ALEX B	CAT. No. HM2A31PG60W0----	
	CHECKED			 www.fciconnect.com	SCALE
	PROD. MGR				
	PR. ENG. MGR				
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PR. MGT. MGR				
ALL DIMENSIONS IN MM	REFERENCES			BS, C , 202498, 019	
 				DRAWING No.	CUSTOMER DRAWING
				REVISION	

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DIT IS ONZE EIGENDOM EN MAG NOCH NAGENAAKT, HERDRUKT, OVERGEMAAKT AAN DERDEN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS TERUGZENDING VERPLICHT.