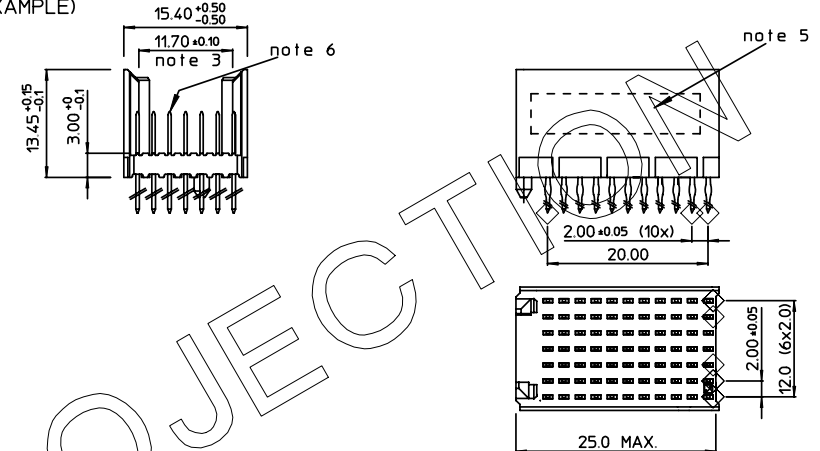


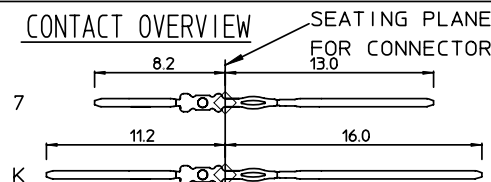
LOADING PATTERN MATING SIDE

f	K	K	K	K	K	K	K	K	K	K	K
e	7	7	7	7	7	7	7	7	7	7	7
d	7	7	7	7	7	7	7	7	7	7	7
c	7	7	7	7	7	7	7	7	7	7	7
b	7	7	7	7	7	7	7	7	7	7	7
a	7	7	7	7	7	7	7	7	7	7	7
z	K	K	K	K	K	K	K	K	K	K	K
POS	0	0				1					
	1	5				0					

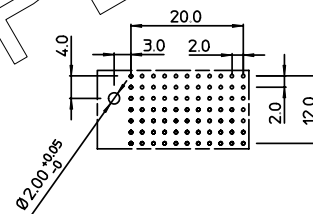
LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE) $1540^{+0.50}$



CONTACT OVERVIEW

SEATING PLANE
FOR CONNECTOR

LAY-OUT P.C.B.-HOLE



HM2P80PK5114

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 ±1°	APPR.	DATE	SIGN.	LOADING PATTERN OVERVIEW	
	DRAFT	2000-05-10	M. Fret	CAT. No. HM2P80PK5114----	
	CHECKED			SCALE	
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR			 www.fciconnect.com	
	PR. ENG. MGR				
	PR. MGT. MGR				
ALL DIMENSIONS IN MM	REFERENCES			BS, C , 201843, 986 D	
	PDM: Rev:D Released			STATUS: DRAWING NO. CUSTOMER DRAWING REVISION	
				Printed: Dec 02, 2007	

Mouser Electronics

Authorized Distributor

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