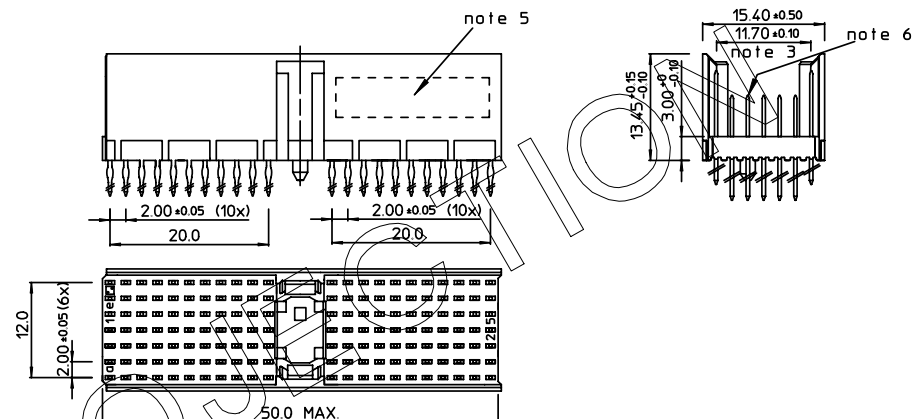


GEN. ST.	01		02		03		04		05		06		07		08		0D		50		60		70		80		90				
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	75	76	81	82	83	84	88

REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 02	KN	
B	2002-05-28	EC B20086	MF	
C	2005-10-17	105-0196	ALEX B	BKP
D	2006-07-10	106-0097	VIVEK	BKP

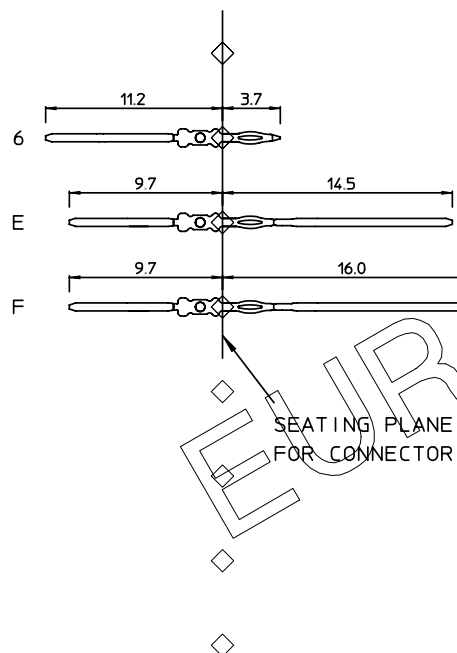
LOADING PATTERN MATING SIDE

f	6	6	6	6	0	0	0	6	6	6	6					6	6	6	6	0	0	0	6	6	6	6		
e	E	E	E	E	0	0	0	E	E	E	E					E	E	E	E	0	0	0	E	E	E	E		
d	E	E	E	E	0	0	0	E	E	E	E					E	E	E	E	0	0	0	E	E	E	E		
c	F	F	F	F	0	0	0	F	F	F	F					F	F	F	F	0	0	0	F	F	F	F		
b	E	E	E	E	0	0	0	E	E	E	E					E	E	E	E	0	0	0	E	E	E	E		
a	E	E	E	E	0	0	0	E	E	E	E					E	E	E	E	0	0	0	E	E	E	E		
z	6	6	6	6	0	0	0	6	6	6	6					6	6	6	6	0	0	0	6	6	6	6		
0	1				0	5						1	0							2	0						2	5

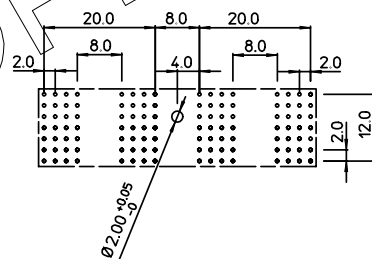
LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)

SHEET NR. : 596

CONTACT OVERVIEW



LAY-OUT P.C.B.-HOLE

HM2P07PNU1J5-
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. DRAFT CHECKED PROD. MGR. PR. ENG. MGR. PR. MGT. MGR.	DATE 1998-03-27	SIGN. M. Fret	LOADING PATTERN OVERVIEW CAT. No. HM2P07PNU1J5----	SCALE
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.				FCI www.fciconnect.com	
ALL DIMENSIONS IN MM	REFERENCES			BS,C ,201843,493 DRAWING No.	D CUSTOMER DRAWING REVISION

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DIT IS ONZE EIGENDOM EN MAG NIET NAAGMAKT, HERDRUKT, OVERGEMAKT AAN DERDEN, NOCH VOOR FABRICATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS TERUGZENDING VERPLICHT.

Mouser Electronics

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[FCI / Amphenol:](#)

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