

BS, C ,201843,443

D

GEN. ST. 01 02 03 04 05 06 07 08 0D 50 60 70 80 90

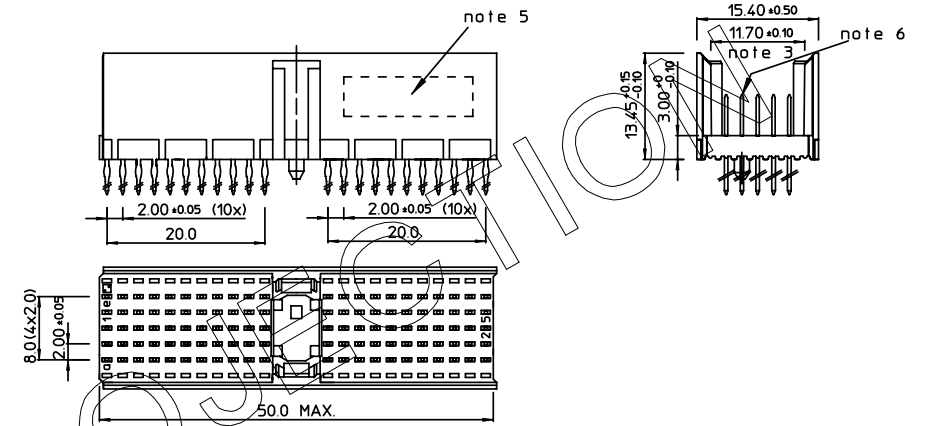
INT. ST. 10 11 12 13 14 18 20 31 32 33 34 38 39 40 42 43 44 45 46 48 56 70 72 73 75 76 81 82 83 84 88

REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 02	KN	
B	2002-05-28	EC B20086	MF	
C	2005-10-27	105-0208	VIVEK	BKP
D	2006-07-06	106-0097	VIVEK	BKP

LOADING PATTERN MATING SIDE

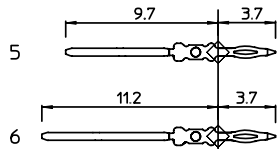
f	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
e	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
d	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
c	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
b	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
a	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Z	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SO	1	5	0	1	5	0	1	5	0	1	5	0	1	5	0	1	5	0	1	5	0	1

LOADED CONNECTOR ASSEMBLY (FOR EXAMPLE)



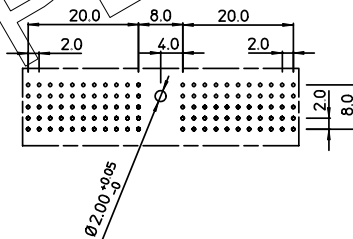
SHEET NR. : 547

CONTACT OVERVIEW



SEATING PLANE FOR CONNECTOR

LAY-OUT P.C.B.-HOLE



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

HM2P07PDN1W0

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

EUROPEAN PRO

1DEC ± 0,2 2DEC ± 0,1 ANGLES ± 1°	APPR.	DATE	SIGN.	LOADING PATTERN OVERVIEW	
	DRAFT	1998-01-21	M.Fret	CAT. No. HM2P07PDN1W0----	
	CHECKED			SCALE	
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR.			www.fciconnect.com	
ALL DIMENSIONS IN MM	PR. ENG. MGR.				
	PR. MGT. MGR.			REFERENCES	
					BS,C ,201843,443 D DRAWING No. CUSTOMER DRAWING REVISION

PDM: Rev:D

STATUS: Released

Printed: Dec 01, 2007

8

7

6

5

4

3