

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

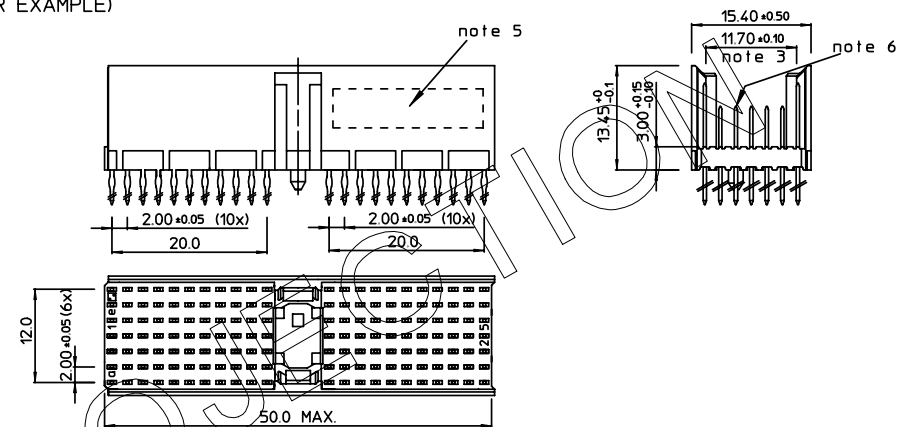
REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 01	KN	
B	2002-05-28	EC B20086	MF	
C	2005-10-06	105-0184	ALEX B	BKP
D	2006-08-09	106-0145	VIVEK	BKP

LOADING PATTERN MATING SIDE

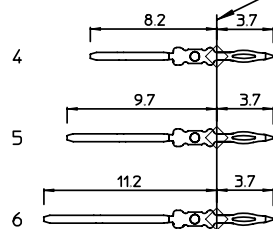
f	6	6	6	6	6	6	6	6	6	6				6	6	6	6	6	6	6	6	6	6
e	5	5	5	5	5	5	5	5	5	5				5	5	5	5	5	5	5	5	6	5
d	5	5	5	5	5	5	5	5	5	5				6	6	6	6	6	6	6	6	5	5
c	5	5	4	5	5	5	5	5	5	5				5	5	5	5	5	5	5	5	5	5
b	5	5	5	5	5	5	5	5	5	5				5	5	5	5	5	5	5	5	5	5
a	5	5	5	5	5	5	5	5	5	5				5	5	5	5	5	5	5	5	5	5
z	6	6	6	6	6	6	6	6	6	6				6	6	6	6	6	6	6	6	6	6
P	0				0					1				1					2				2
S	1				5					0				5					0				5

SHEET NR. :

LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)

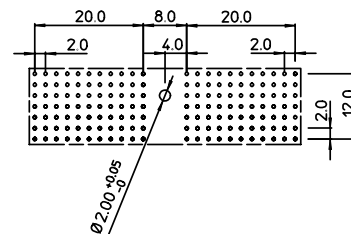


CONTACT OVERVIEW



SEATING PLANE
FOR CONNECTOR

LAY-OUT P.C.B.-HOLE



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

HM2P07PDN27 1.55

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.	MPACS 5+2R STR HDR SG PF CONN TYPE A		
	DRAFT	2001-01-16	M.Fret	CAT. No. HM2P07PDN271----		
	CHECKED				www.fciconnect.com	SCALE
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR.					
	PR. ENG. MGR.					
ALL DIMENSIONS IN MM	PR. MGT. MGR.					
REFERENCES						
 				BS,C , 202788,070		D
				DRAWING No. CUSTOMER DRAWING		REVISION

THIS IS OUR EXCLUSIVE PROPERTY. IT IS NOT TO BE COPIED, REPRINTED OR DISCLOSED TO A THIRD PARTY, NOR USED FOR MANUFACTURING WITHOUT OUR WRITTEN CONSENT, AND HAS TO BE RETURNED TO US IN CASE OF NO USAGE

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