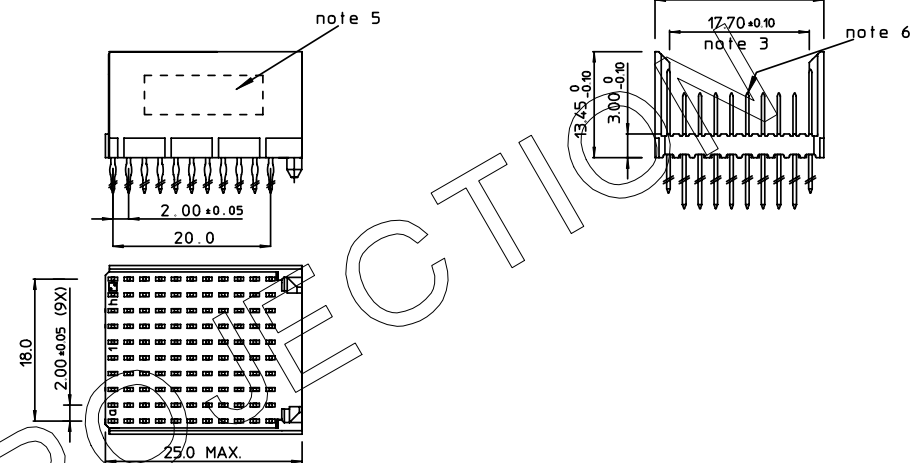


GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90		
INT. ST.	10 11	12 13	14 18	20 31	32 33	34 38	39 40	42 43	44 45	46 48	56 70	72 73	75 76	81 82	83 84	88

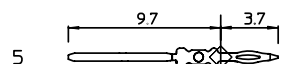
REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 01	KN	
B	2005-11-09	105-0226	ALEX B	BKP
C	2006-08-05	106-0143	VIVEK	BKP

LOADING PATTERN MATING SIDE

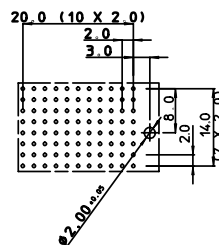
y	0	0	0	0	0	0	0	0	0	0	0	
h	5	5	5	5	5	5	5	5	5	5	5	
g	5	5	5	5	5	5	5	5	5	5	5	
f	5	5	5	5	5	5	5	5	5	5	5	
e	5	5	5	5	5	5	5	5	5	5	5	
d	5	5	5	5	5	5	5	5	5	5	5	
c	5	5	5	5	5	5	5	5	5	5	5	
b	5	5	5	5	5	5	5	5	5	5	5	
a	5	5	5	5	5	5	5	5	5	5	5	
z	0	0	0	0	0	0	0	0	0	0	0	
pos	0	1				0	5				1	0

LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)

CONTACT OVERVIEW



LAY-OUT P.C.B.-HOLE

SEATING PLANE
FOR CONNECTOR

HM2P89PDE120

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	DATE 1999-11-05	SGN. M.Fret	MPACS 8R STR HDR CONN TYPE F
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR. PR. ENG. MGR. PR. MGT. MGR.			CAT. No. HM2P89PDE120----
ALL DIMENSIONS IN MM				FCI www.fciconnect.com
				SCALE
				BS,C ,202175,140
				C
				DRAWING No. CUSTOMER DRAWING REVISION

REFERENCES

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DERDEN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE
TOELATING. BIJ NIET GEBRUIK IS TERUGSENDING VERPLICHT.