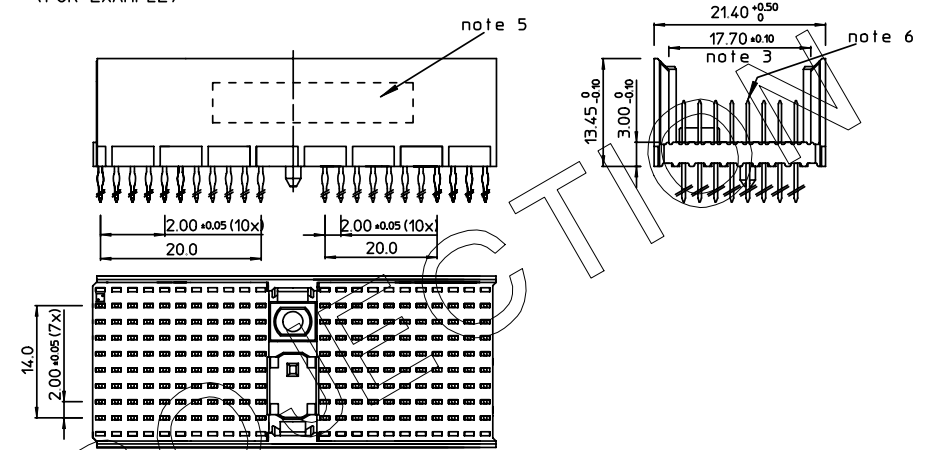


GEN. ST.	01		02		03		04		05		06		07		08		0D		50		60		70		80		90				
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	75	76	81	82	83	84	88

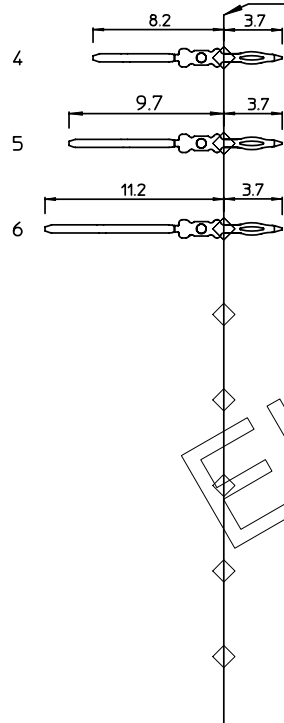
REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-11-21	B10090	KNIETVELT	
B	2005-11-09	105-0226	ALEX B	BKP
C	2006-08-07	106-0143	ALEX B	BKP

LOADING PATTERN MATING SIDE

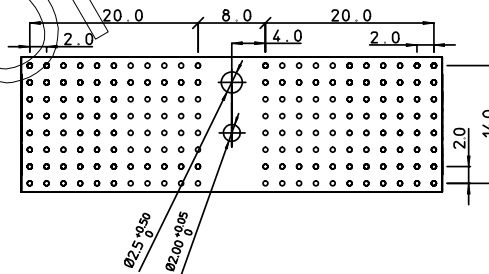
y	0	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
h	5	5	5	5	5	5	5	5	5	5	5				5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
g	5	5	5	5	5	5	5	5	5	5	5				5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
f	5	5	5	4	6	6	6	6	6	6	6				6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
e	5	5	5	5	5	5	5	5	5	5	5				5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
d	5	5	5	5	5	5	5	5	5	5	5				5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
c	5	5	5	5	5	5	5	5	5	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	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	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	0	0	0	0
POS	0				0					1					1					2							2		
	1				5					0					5					0							5		

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)

HM2P87PDF1M0

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 2001-11-15	SIGN. M.Fret	MPACS 8R+2 STR HDR CONN TYPE D
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR. PR.ENG. MGR. PR.MGT. MGR.			CAT. No. HM2P87PDF1M0----
ALL DIMENSIONS IN MM				FCI www.fciconnect.com
				SCALE
				BS,C ,202175,210
				C
				STATUS: Released
				Customer Drawing
				Revision



eDOC

PDM: Rev:C

STATUS:

Released

Customer Drawing

Revision