

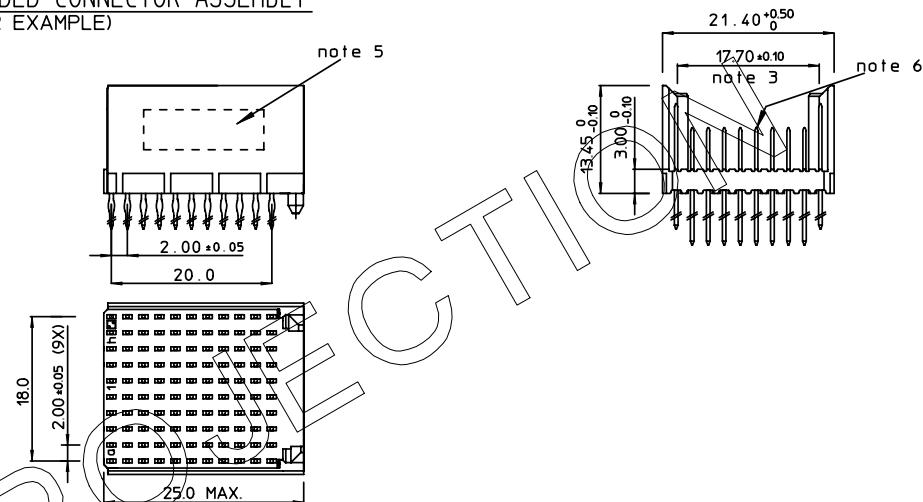
GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90															
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	76	81	83	84	88

REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-11-21	B10093	KN	
B	2005-11-09	105-0226	ALEX B	BKP
C	2006-08-07	106-0143	ALEX B	BKP
D	2009-03-11	109-0034	GEORGE	ALEX

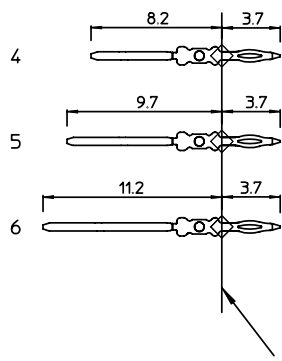
LOADING PATTERN MATING SIDE

y	6	6	6	6	6	6	6	6	6	6
h	4	4	4	4	4	4	4	4	4	4
g	4	4	4	4	4	4	4	4	4	4
f	5	5	5	5	5	5	5	5	5	5
e	4	4	4	4	4	4	4	4	4	4
d	4	4	4	4	4	4	4	4	4	4
c	5	5	5	5	5	5	5	5	5	5
b	4	4	4	4	4	4	4	4	4	4
a	4	4	4	4	4	4	4	4	4	4
z	6	6	6	6	6	6	6	6	6	6
POS	0	0	0	0	0	0	0	0	0	0
	1	5								

LOADED CONNECTOR ASSEMBLY  
(FOR EXAMPLE)

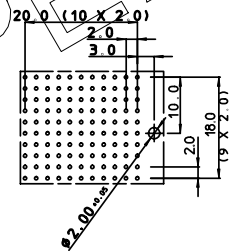


CONTACT OVERVIEW



SEATING PLANE  
FOR CONNECTOR

LAY-OUT P.C.B.-HOLE



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

HM2P89PDF1J1

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°	<b>APPR.</b>	<b>DATE</b>	<b>SIGN.</b>	MPACS 8+2R STR HDR CONN TYPE F <b>CAT. No.</b> HM2P89PDF1J1----
	DRAFT	2001-08-27	R. Moons	
	<b>CHECKED</b>			
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR.			<b>FCI</b> www.fciconnect.com
	PR.ENG.MGR.			
	PR.MGT.MGR.			
<b>ALL DIMENSIONS IN MM</b>				<b>SCALE</b>

REFERENCES



BS,C ,202175,205

D

PDM: Rev:D

STATUS: Released

CUSTOMER DRAWING, REVISION

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DIT IS ONZE EIGENDOM EN MAG NOCH INGEBAUW. HERBRUKT, OVERGEBAUW AN DEREN, NIET VOOR PARAFRASE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS TERUGSENDING VERPLICHT.