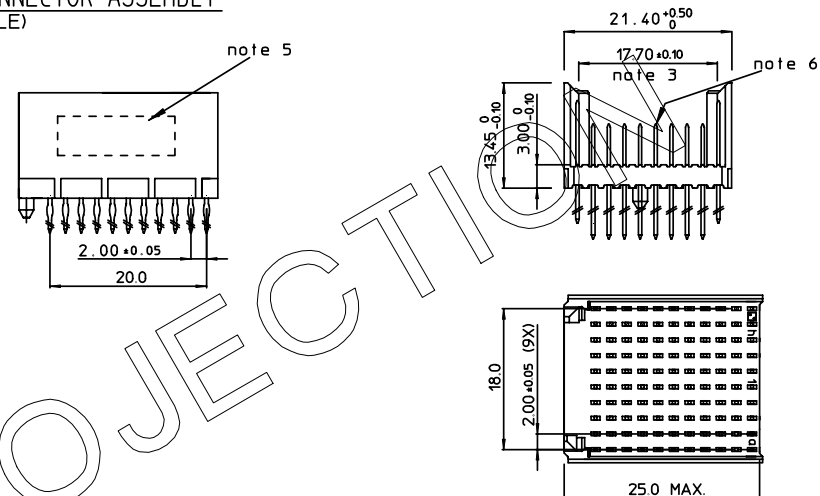


REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 01	KN	
B	2005-11-09	105-0226	ALEX B	BKP
C	2006-08-05	106-0143	VIVEK	BKP

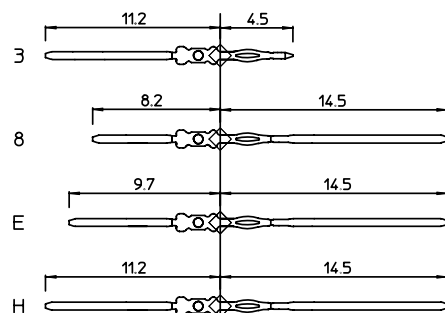
LOADING PATTERN MATING SIDE

y	3	3	3	3	3	3	3	3	3	3	3
h	8	8	8	8	8	8	8	8	8	8	8
g	E	E	E	E	E	E	E	E	E	E	E
f	E	E	E	E	E	E	E	E	E	E	E
e	H	H	H	H	H	H	H	H	H	H	H
d	H	H	H	H	H	H	H	H	H	H	H
c	E	E	E	E	E	E	E	E	E	E	E
b	E	E	E	E	E	E	E	E	E	E	E
a	8	8	8	8	8	8	8	8	8	8	8
z	3	3	3	3	3	3	3	3	3	3	3
P	0				0					1	
o	1				5					0	

LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)

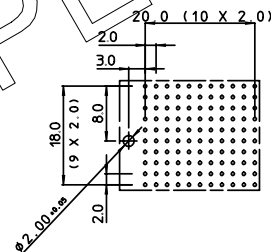


CONTACT OVERVIEW



SEATING PLANE
FOR CONNECTOR

LAY-OUT P.C.B.-HOLE



HM2P82PME1P1

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

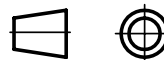
PLATING CODE (DIGIT 13 AND 14)
(REF DWG No. BS.C.201844.003)

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.	DATE	SIGN.	LOADING PATTERN OVERVIEW (8+2 ROW)	
	DRAFT	2000-03-13	M. Fret	CAT. No.	HM2P82PME1P1----
	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, 202175, 161

0

DRAWING No.	CUSTOMER DRAWING	REVISION
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PDM: Rev:C

STATUS: **Released**

Printed: Dec 02, 2007

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