

BS,C ,202175,161

C

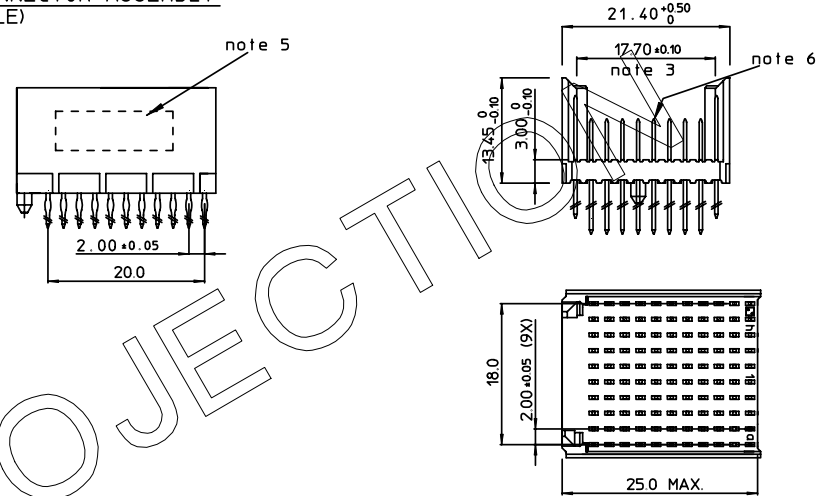
GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90																	
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	75	76	81	82	83	84	88

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

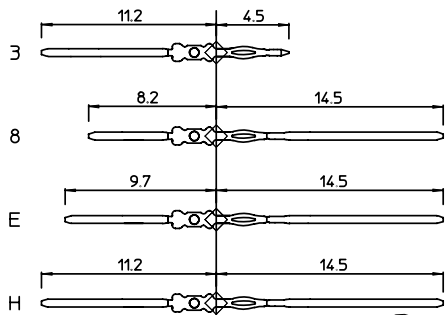
LOADING PATTERN MATING SIDE

y	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
SOP	0	1	0	5	1	0					

LOADED CONNECTOR ASSEMBLY (FOR EXAMPLE)

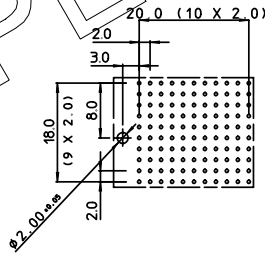


CONTACT OVERVIEW



SEATING PLANE FOR CONNECTOR

LAY-OUT P.C.B.-HOLE




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

HM2P82PME1P1

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----
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	CHECKED			SCALE
	PROD. MGR			 www.fciconnect.com
	PR.Eng MGR			
ALL DIMENSIONS IN MM	PR.MGT MGR			REFERENCES

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DRAWING No. CUSTOMER DRAWING REVISION