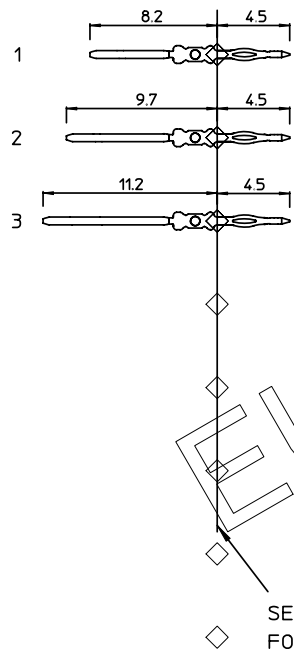


LOADING PATTERN MATING SIDE

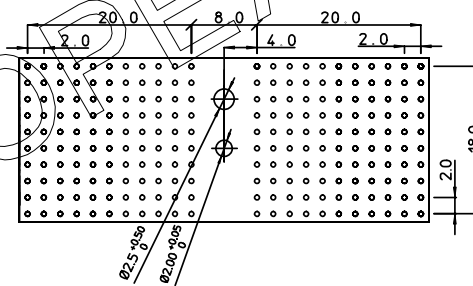
y	3	3	3	3	3	3	3	3	3	3				3	3	3	3	3	3	3	3	3	3	3	3	3	3
h	1	1	1	1	1	1	1	1	1	2	2			1	1	1	1	1	1	1	1	1	1	1	1	1	1
g	1	1	1	1	1	1	1	1	1	2	2			1	1	1	1	1	1	1	1	1	1	1	1	1	1
f	3	3	3	3	3	3	3	3	3	2	2			3	3	3	3	3	3	3	3	3	3	3	3	3	3
e	1	1	1	1	1	1	1	1	1	2	2			1	1	1	1	1	1	1	1	1	1	1	1	1	1
d	1	1	1	1	1	1	1	1	1	2	2			1	1	1	1	1	1	1	1	1	1	1	1	1	1
c	3	3	3	3	3	3	3	3	3	2	2			3	3	3	3	3	3	3	3	3	3	3	3	3	3
b	1	1	1	1	1	1	1	1	1	2	2			1	1	1	1	1	1	1	1	1	1	1	1	1	1
a	1	1	1	1	1	1	1	1	1	2	2			1	1	1	1	1	1	1	1	1	1	1	1	1	1
z	3	3	3	3	3	3	3	3	3	3	3			3	3	3	3	3	3	3	3	3	3	3	3	3	3
pos	0				0					1				1						2						2	
	1				5					0				5						0						5	

SHEET NR. : 138

CONTACT OVERVIEW

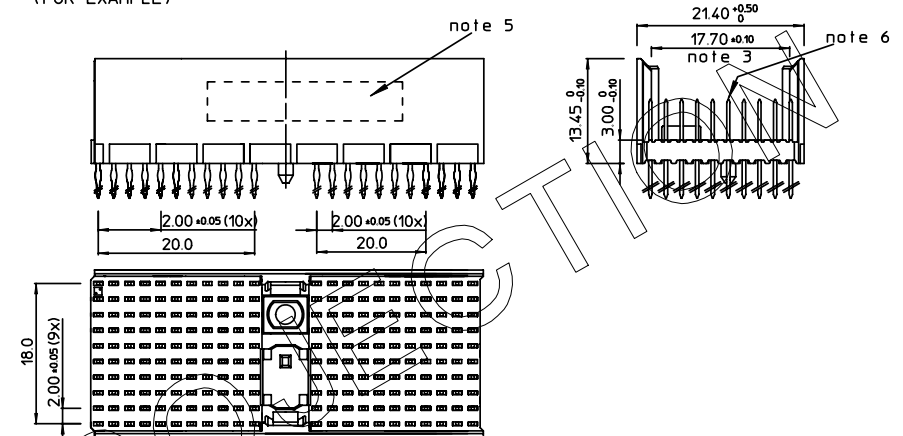


LAY-OUT P.C.B.-HOLE



LOADED CONNECTOR ASSEMBLY

(FOR EXAMPLE)



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

HM2P87PCE1K1

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	1999-11-08	M.Fret	CAT. No. HM2P87PCE1K1----	
	CHECKED				
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR.			www.fciconnect.com	SCALE
	PR. ENG. MGR.				
	PR. MGT. MGR.				
ALL DIMENSIONS IN MM					

REFERENCES



BS, C , 202175, 147	C
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DRAWING No.	CUSTOMER DRAWING	REVISION
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DRAWING NO.	CUSTOMER DRAWING	REVISION
STATUS: Released	Printed: Dec 02	2007

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DIT IS ONZE EIGENDOM EN MAG NOCH NAGEMAAKT, HERDRUKT, OVERGEMAAKT AAN DERDEN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS TERUGZENDING VERPLICHT.