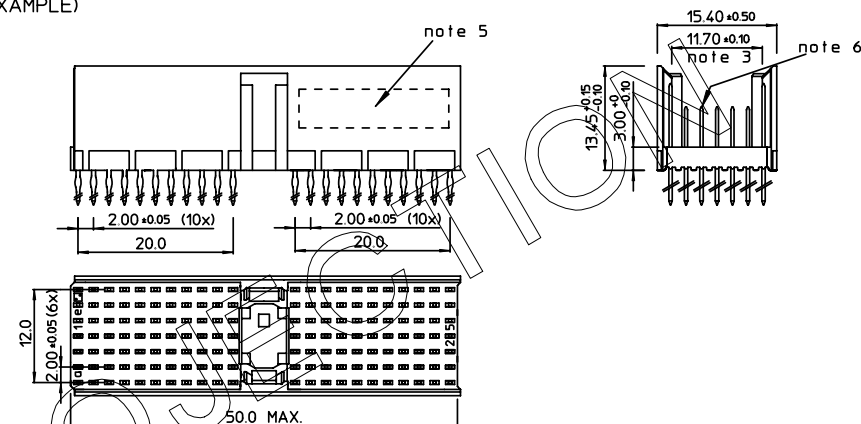


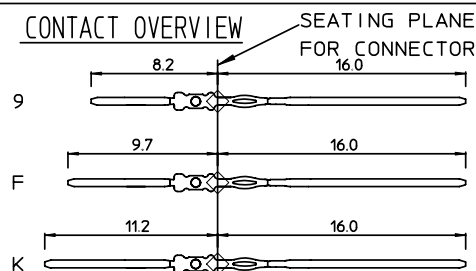
LOADING PATTERN MATING SIDE

f	K	K	K	K	K	K	K	K	K	K				K	K	K	K	K	K	K	K	K
e	F	F	F	F	F	F	F	F	F	F				F	F	F	F	F	F	F	F	F
d	F	F	K	F	F	F	K	F	K	F	9			K	F	K	F	K	F	K	F	F
c	F	K	F	K	F	F	F	F	F	F				F	F	F	F	F	K	F	K	F
b	F	F	F	F	F	F	F	F	F	F				F	F	9	F	F	F	F	F	F
a	F	F	F	F	F	F	F	F	F	F				F	F	F	F	F	F	F	F	F
z	0	0	0	0	0	0	0	0	0	0				0	0	0	0	0	0	0	0	0
P	0				0					1				1					2			2
S	1				5					0				5					0			5

LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)

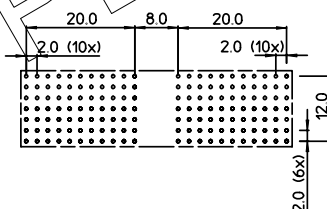


CONTACT OVERVIEW



SEATING PLANE
FOR CONNECTOR

LAY-OUT P.C.B.-HOLE



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

HM2P40PNT2W5

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 $\pm 1^\circ$	APPR.	DATE	SIGN.	MPACS 5+1R STR HDR CONN TYPE A NO PEG	
	DRAFT	2023-01-29	M.Fret	CAT. No. HM2P40PNT2W5----	
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	CHECKED			 www.fciconnect.com	SCALE
	PROD. MGR				
	PR. ENG. MGR				
ALL DIMENSIONS IN MM	PR. MGT. MGR				
 	REFERENCES			BS, C , 202788, 266 DRAWING No.	C CUSTOMER DRAWING REVISION

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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.