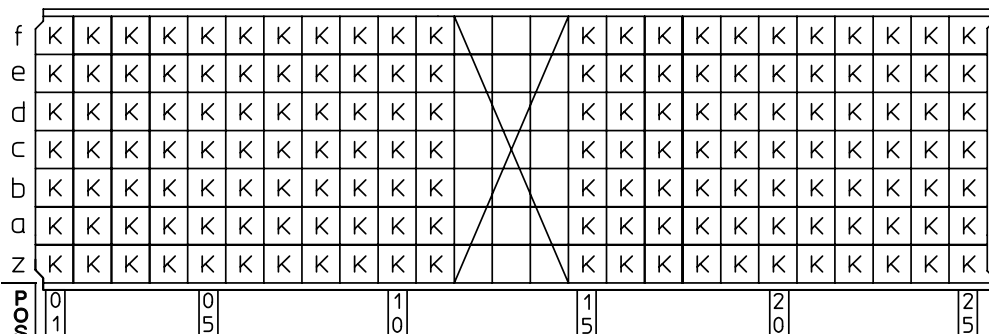


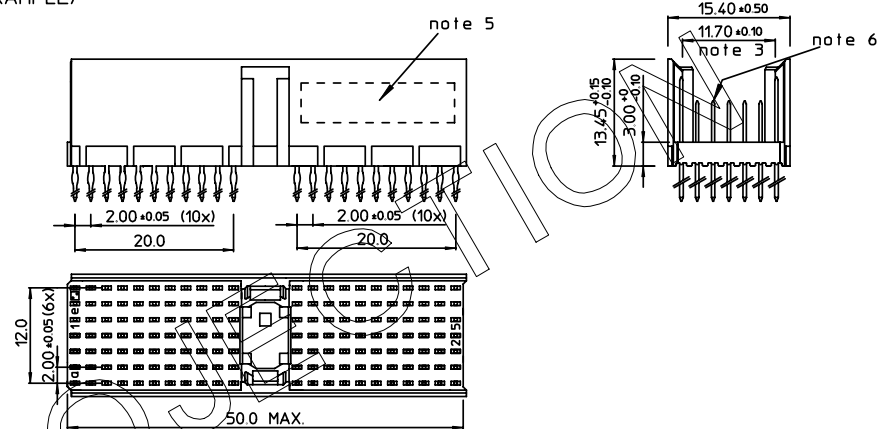
GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90																	
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	75	76	81	82	83	84	88

REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2002-05-22	B20107	M.FRET	
B	2002-05-29	EC B20086	MF	
C	2005-11-17	105-0236	ALEX B	BKP
D	2006-08-11	106-0146	VIVEK	BKP

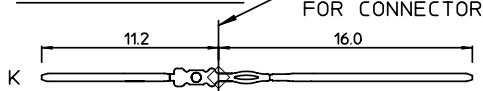
LOADING PATTERN MATING SIDE



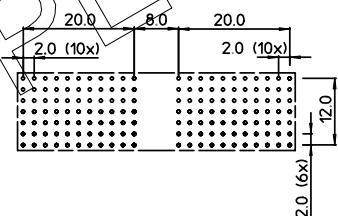
LOADED CONNECTOR ASSEMBLY (FOR EXAMPLE)



CONTACT OVERVIEW



LAY-OUT P.C.B.-HOLE



HM2P40PNJ1U4 **LEAD FREE INDICATOR : LF = LEAD FREE (DIGIT 15 & 16)**
PLATING CODE (DIGIT 13 AND 14)
 (REF DWG No. BS.C ,201844.003)

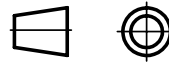
NOTES:

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

EUROPEAN PRO

1DEC ±0.2 2DEC ±0.1 ANGLES ±1°	APPR.	DATE	SIGN.	MPACS 5+2R STR HDR CONN TYPE A W/O PEG
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	DRAFT	2002-05-21	M.Fret	CAT. No. HM2P40PNJ1U4----
	CHECKED			
	ALL DIMENSIONS IN MM	PROD. MGR.		
	PR. ENG. MGR.			FCJ www.fciconnect.com
	PR. MGT. MGR.			

REFERENCES



BS.C ,202788,215 D
 DRAWING No. CUSTOMER DRAWING REVISION

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