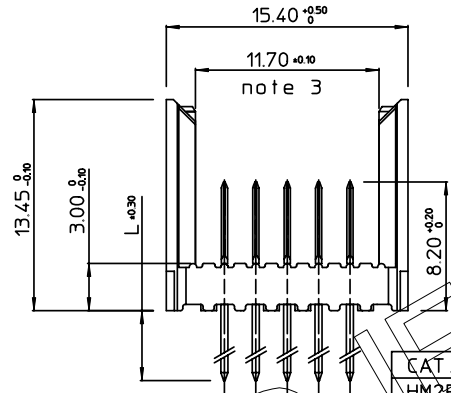
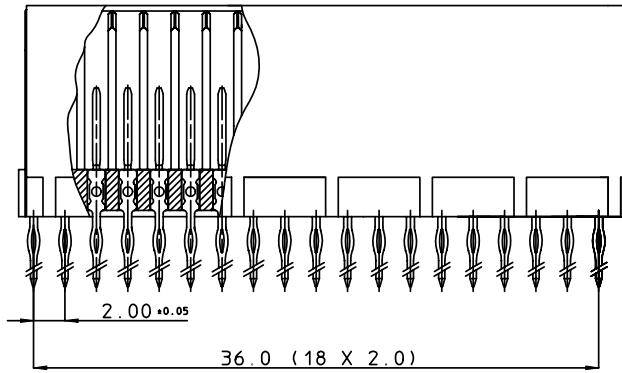


GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90															
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	76	81	83	84	88

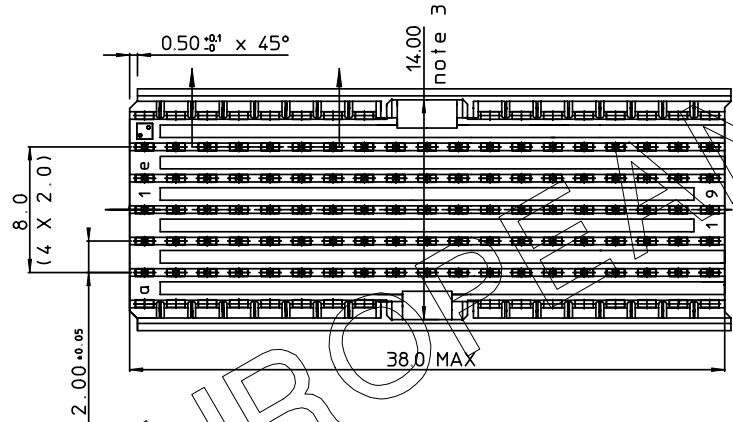
REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 02	KN	
B	2005-10-24	105-0196	ALEX B	BKP
C	2006-07-05	106-0096	VIVEK	BKP



PERFORMANCE CHARACTERISTICS

CURRENT RATING : 1.5 A AT 20°C (FULLY LOADED)
 1 A AT 70°C (FULLY LOADED)
 RATED VOLTAGE : 500 V AC (CONT / CONT)
 OPERATING TEMPERATURE : -55°C TO 125°C
 CONTACT RESISTANCE : 20 mΩ MAX
 INSERTION FORCE : 0.75 N MAX / CONT
 EXTRACTION FORCE : 0.15 N MIN / CONT
 INSULATION RESISTANCE : 10⁴ MΩ MIN

CAT. NR	L ± 0.3	DESCRIPTION
HM2P67PD5110----	3.7	SHORT PRESS-FIT
HM2P67PC5110----	4.5	SHORT PRESS-FIT
HM2P67PK5110----	13	REAR PLUG-UP: LEVEL 1
HM2P67PM5110----	14.5	REAR PLUG-UP: LEVEL 2
HM2P67PN5110----	16	REAR PLUG-UP: LEVEL 3
HM2P67PT5110----	13	WIRE WRAP



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

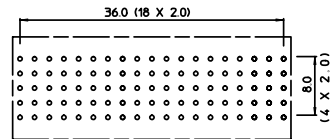
HM2P67P#5110

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

NOTES:

- THIS PRODUCT IS CSA APPROVED.
- THIS PRODUCT IS UL RECOGNIZED.
- MEASURED AT THE BOTTOM.
- MATERIAL CONTACT: PHOSPHORBRONZE
 HOUSING: CREAM WHITE GLASSFILLED POLYESTER UL-94V0
- CONNECTOR PRINTED WITH P/N AND DATE CODE.
- FOR ACTUAL CONTACT LOADINGS, SEE LOADING PATTERN MATING SIDE.
- SHAPE OF CONNECTOR HOUSING CAN ALTER DEPENDING ON PRODUCTION LOCATION.
- THE PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
- FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BS.A ,201572.001

LAY-OUT
 P.C.B. - HOLE



MALE SIGNAL STRAIGHT PRESS-FIT-TO-BOARD CONNECTOR				
WITH GUIDING				
1DEC ± 0.2 2DEC ± 0.1 ANGLES ± 1°	APPR.	DATE	SIGN.	MILLIPACS 2 / TYPE AB (19 POS)/ NO SHIELDING
	DRAFT	1999-05-06	N. O'to	CAT. No. HM2P67P#5110----
	CHECKED			SCALE
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR.			www.fciconnect.com
	PR. ENG. MGR.			
ALL DIMENSIONS IN MM	PR. MGT. MGR.			
REFERENCES				
BS.C ,201632,033				C
DRAWING No. CUSTOMER DRAWING				REVISION

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 DIT IS ONZE EIGENDOM EN MAG HOCH NAGEMAAKT. HERVOERKT. OVERGEMAAKT AAN DERDEN. HOCH VOOR FABRIKATIE GEBRUIKT WORDEN. ZONER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS TERUGZENDING VERPLICHT.

Mouser Electronics

Authorized Distributor

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