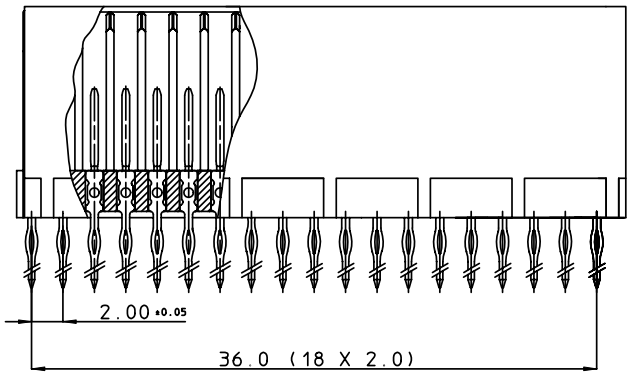
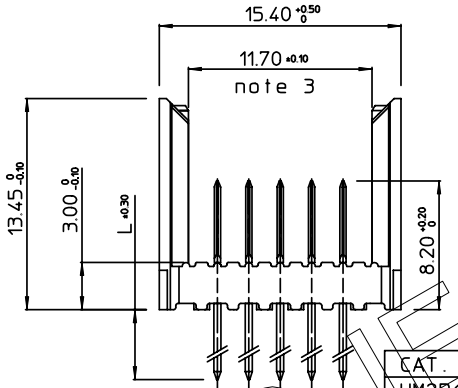
Downloaded from Arrow.com.

BS,C ,201632,033	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	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

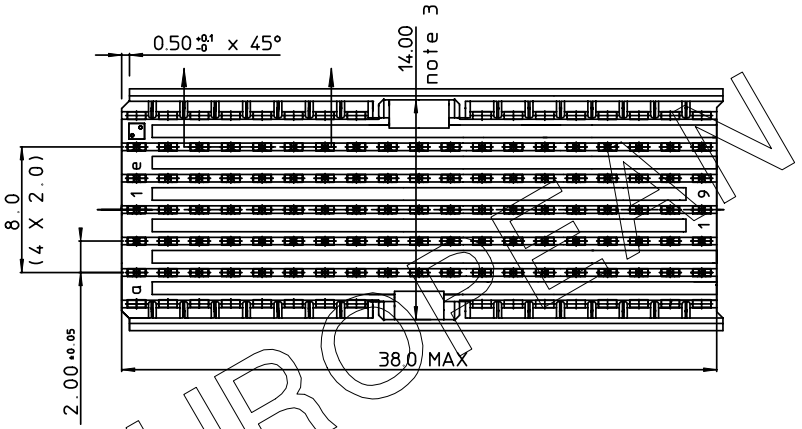




PERFORMANCE CHARACTERISTICS

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 : 10^4 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



HM2P67P#5110----

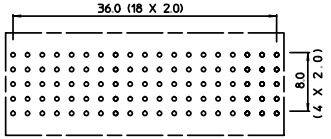
LEAD FREE INDICATOR : LF = LEAD FREE
(DIGIT 15 & 16)

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

LAY-OUT
P.C.B.- HOLE



EUROPEAN PROJECTION

MALE SIGNAL STRAIGHT PRESS-FIT-TO-BOARD CONNECTOR WITH GUIDING

1DEC ±0,2 2DEC ±0,1 ANGLES ±1°	APPR.	DATE	SIGN.
	DRAFT	1999-05-06	N.Otto
	CHECKED		
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR.		
	PR.ENG.MGR.		
ALL DIMENSIONS IN MM	PR.MGT.MGR.		

REFERENCES

MILLIPACS 2 / TYPE AB (19 POS)/ NO SHIELDING

CAT. No. HM2P67P#5110----

FCI www.fciconnect.com

SCALE

BS,C ,201632,033	C
DRAWING No.	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.

PDM: Rev:C STATUS: Released Printed: Dec 01 2007