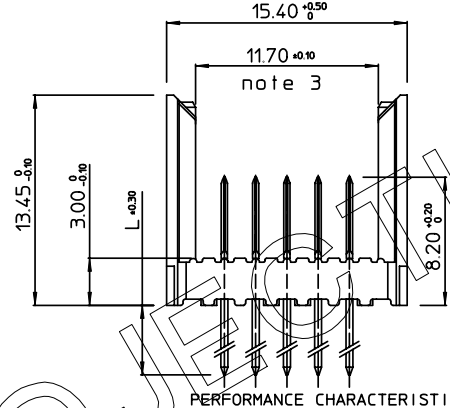
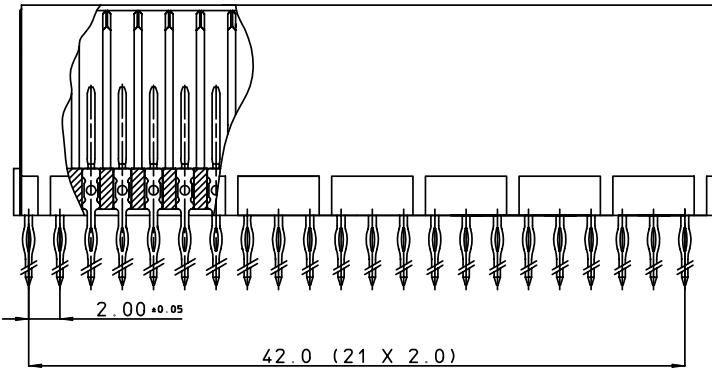


GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40

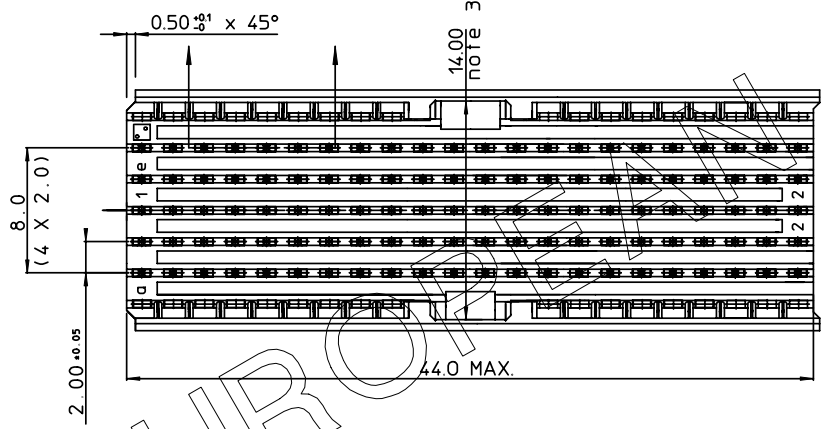
REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 02	KN	
B	2005-05-31	105-0082	ALEX B	BKP
C	2006-07-05	106-0096	VIVEK	BKP



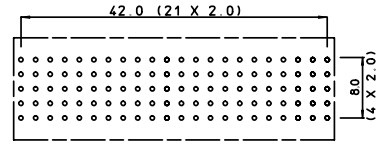
PERFORMANCE CHARACTERISTICS

1.5 A AT 20°C (FULLY LOADED)
 CURRENT RATING : 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
HM2P66PD5110----	3.7	SHORT PRESS-FIT
HM2P66PC5110----	4.5	SHORT PRESS-FIT
HM2P66PK5110----	13	REAR PLUG-UP: LEVEL 1
HM2P66PM5110----	14.5	REAR PLUG-UP: LEVEL 2
HM2P66PN5110----	16	REAR PLUG-UP: LEVEL 3
HM2P66PT5110----	13	WIRE WRAP



8.0
(4 X 2.0)
2.00 ±0.05






LAY-OUT P.C.B. - HOLE

NOTES

- PERFORMANCE LEVEL INDICATION: (DIGIT 15 & 16)(REF DWG No. BS,C ,201844,003)
- LEAD FREE INDICATOR: LF-LEAD FREE (DIGIT 15 & 16)
- THIS PRODUCT IS CSA APPROVED. THIS PRODUCT IS UL RECOGNIZED.
- MEASURED AT THE BOTTOM.
- THIS PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
- FOR PTH DETAILS REFER DRAWING : BS,A ,201572,001

MALE SIGNAL STRAIGHT PRESS-FIT-TO-BOARD CONNECTOR

WITH GUIDING		APPR.	DATE	SGN.	MILLIPACS 2 / TYPE AB (22 POS) / NO SHIELDING
1DEC ±0.2					
2DEC ±0.1					
ANGLES ±1°					
DRAFT CHECKED			1999-05-06	N.Otto	CAT. No. HM2P66P#5110----
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.		PROD. MGR.			 www.fciconnect.com
ALL DIMENSIONS IN MM		PR. ENG. MGR.			
		PR. MGT. MGR.			

 	REFERENCES	BS,C ,201632,032	C
		DRAWING No.	REVISION
		CUSTOMER DRAWING	

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