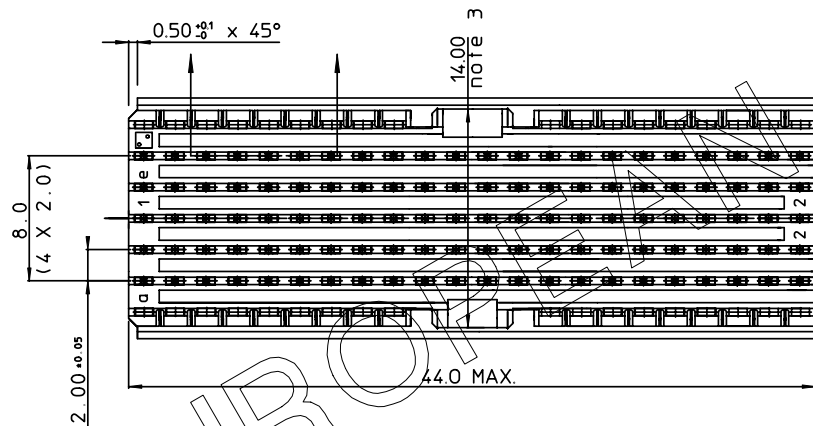
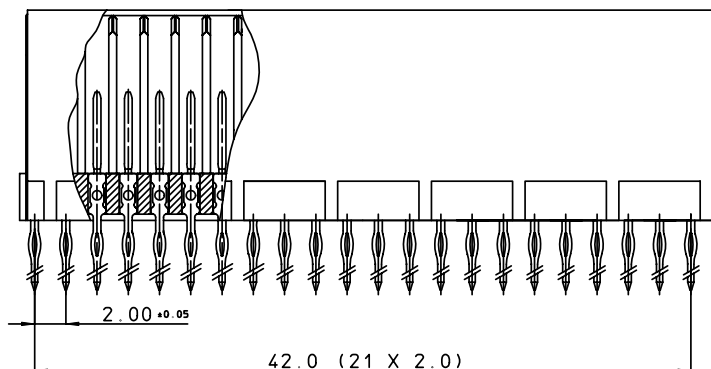
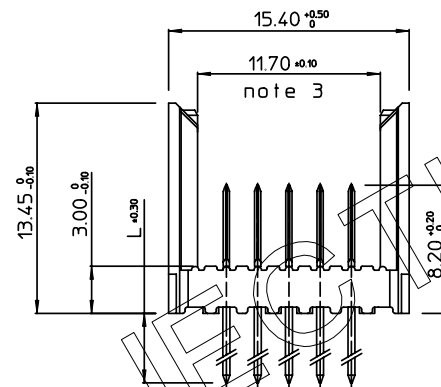
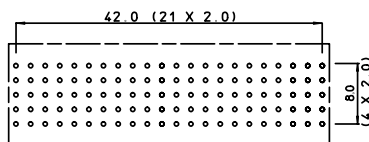


GEN. ST.	01		02		03		04		05		06		07		08		0D		50		60		70		80		90		
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	76	81	83	84	88

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

LAY-OUT
P.C.B.- HOLE

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

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

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

REFERENCES



BS.C ,201632,032

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 TERUGGEGING VERPLICHT.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[FCI / Amphenol:](#)

[HM2P66PD5110N9LF](#) [HM2P66PD5110Z1](#) [HM2P66PD5110Z1LF](#) [HM2P66PD5110N9LLF](#) [HM2P66PD5110N9](#)