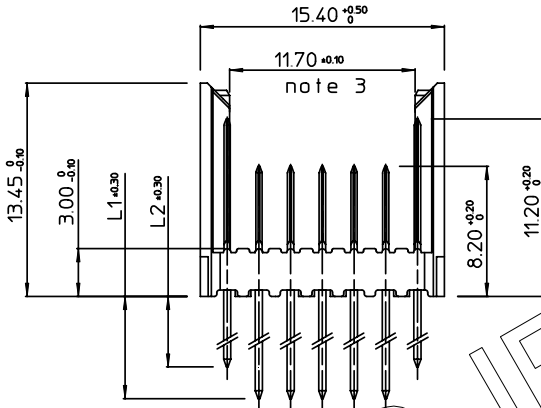
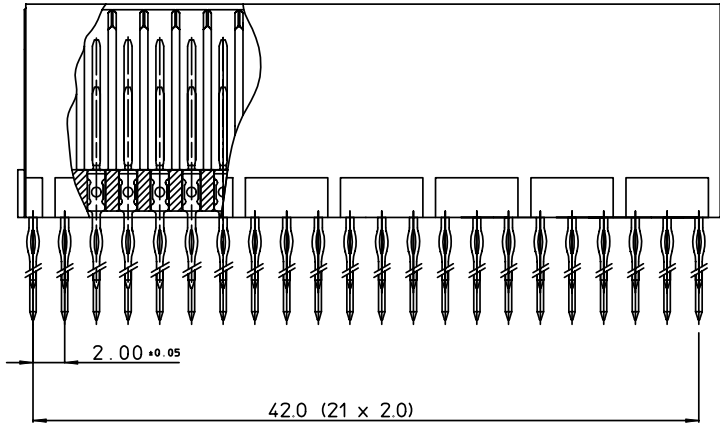


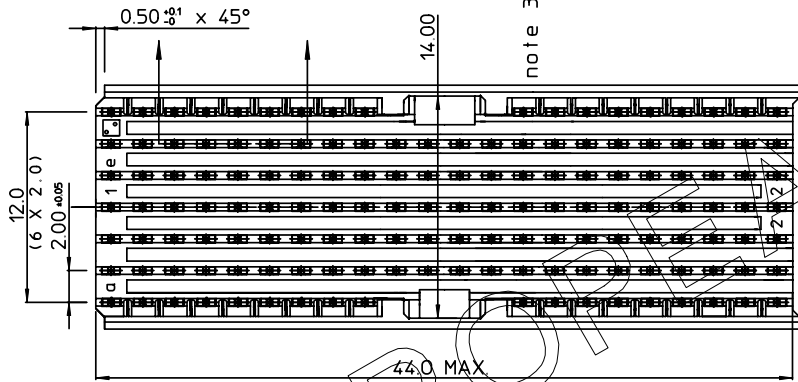
GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90															
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	76	81	83	84	88

REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 02	KN	
B	2005-11-04	105-0212	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<sup>4</sup> MΩ MIN



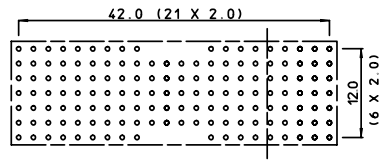
CAT. NR.	L1 ± 0.3	L2 ± 0.3	DESCRIPTION
HM2P66PDS111----	3.7	3.7	SHORT PRESS-FIT
HM2P66PCS111----	4.5	4.5	SHORT PRESS-FIT
HM2P66PK5111----	13	4.5	REAR PLUG-UP: LEVEL 1
HM2P66PM5111----	14.5	4.5	REAR PLUG-UP: LEVEL 2
HM2P66PNS111----	16	4.5	REAR PLUG-UP: LEVEL 3
HM2P66PTS111----	13	4.5	WIRE WRAP

NOTES

- \*HM2P66P#5111---\*  
 PERFORMANCE LEVEL INDICATOR (REFER 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.
- FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BS,A ,201572,001
- THE PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

EUROPEAN PROJECT

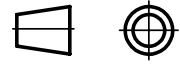
LAY-OUT P.C.B. - HOLE



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 (22 POS.) / SHIELDED
	DRAFT	1999-05-06	N.Otto	CAT. No. HM2P66P#5111----
	CHECKED			
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PRD. MGR.			SCALE
	PR. ENG MGR.			www.fciconnect.com
ALL DIMENSIONS IN MM	PR. MGT. MGR.			

REFERENCES



BS,C ,201632,035 C  
 DRAWING No. CUSTOMER DRAWING REVISION

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