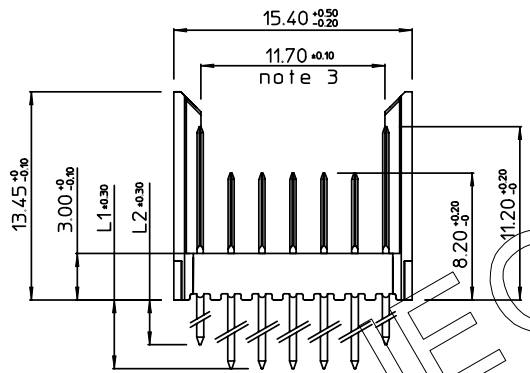
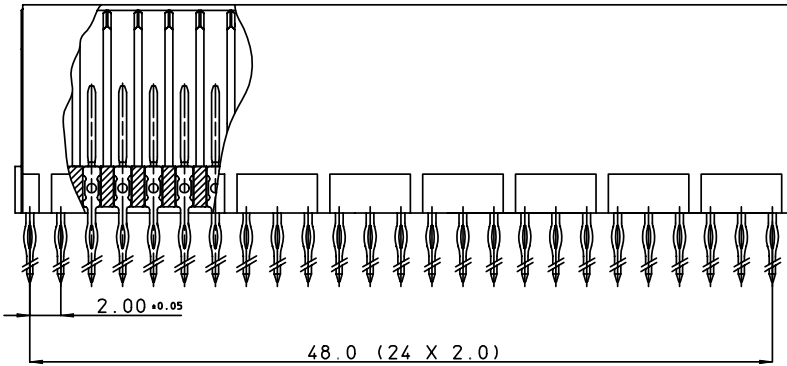


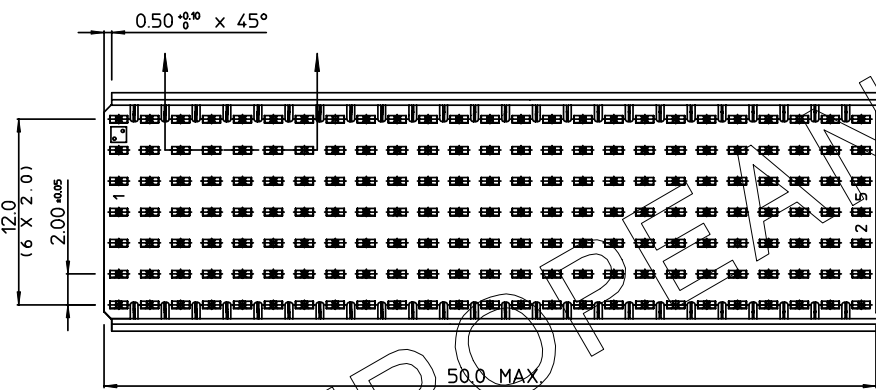
GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90																	
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	75	76	81	82	83	84	88

REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 07	KN	
B	2005-11-23	105-0251	ALEX B	BKP
C	2006-07-04	106-0096	VIVEK	BKP
07	2001-05-31	BEC 9.3525	R.M.	



**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

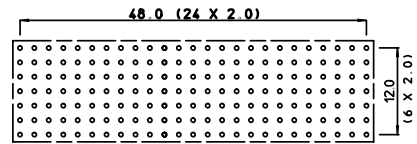


CAT. NR.	L1±0.3	L2±0.3	DESCRIPTION
HM2P08PD5111----	3.7	3.7	SHORT PRESS-FIT
HM2P08PC5111----	4.5	4.5	SHORT PRESS-FIT
HM2P08PK5111----	13	4.5	REAR PLUG-UP: LEVEL 1
HM2P08PM5111----	14.5	4.5	REAR PLUG-UP: LEVEL 2
HM2P08PN5111----	16	4.5	REAR PLUG-UP: LEVEL 3
HM2P08PT5111----	13	4.5	WIRE WRAP

**NOTES**

- \*HM2P08P#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

LAY-OUT  
P.C.B. - HOLE



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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.

MALE SIGNAL STRAIGHT PRESS-FIT-TO-BOARD CONNECTOR				
WITHOUT SERVICECENTER (WIDE BODY)				
1DEC ±0.2 2DEC ±0.1 ANGLES ±1°	APPR.	DATE	SIGN.	MILLIPACS 2 / TYPE B / SHIELDED
	DRAFT	1994-05-17	W.Panis	CAT. No. HM2P08P#5111----
	CHECKED			
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR.			SCALE
	PR. ENG. MGR.			www.fciconnect.com
	PR. MGT. MGR.			3 / 1
ALL DIMENSIONS IN MM	REFERENCES			
				BS.C ,201632,008
				C
				DRAWING No. CUSTOMER DRAWING REVISION