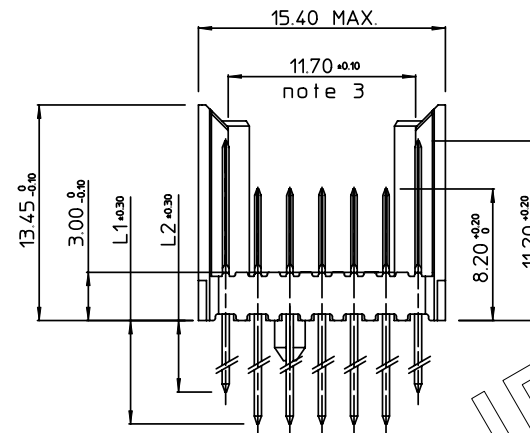
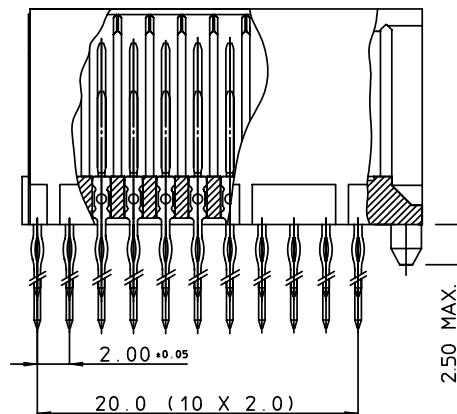




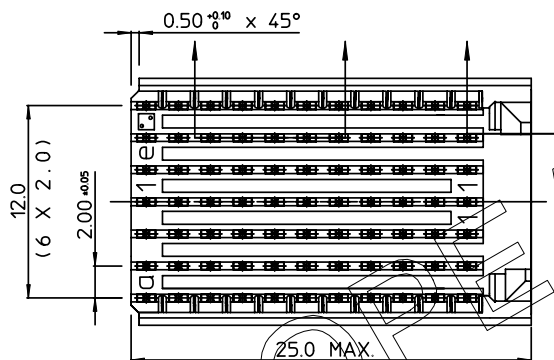
PERFORMANCE CHARACTERISTICS

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 : 10⁴ MΩ MIN

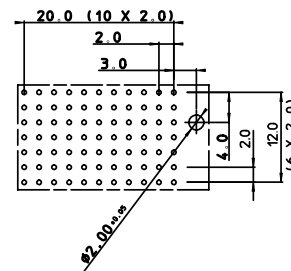
CAT	NR.	L1 ±0.3	L2 ±0.3	DESCRIPTION
HM2P09PD5111----	3.7	3.7		SHORT PRESS-FIT
HM2P09PC5111----	4.5	4.5		SHORT PRESS-FIT
HM2P09PK5111----	13	4.5		REAR PLUG-UP: LEVEL 1
HM2P09PM5111----	14.5	4.5		REAR PLUG-UP: LEVEL 2
HM2P09PN5111----	16	4.5		REAR PLUG-UP: LEVEL 3
HM2P09PT5111----	13	4.5		WIRE WRAP

NOTES

1. "HM2P09P#5111" PERFORMANCE LEVEL INDICATOR (REFER DWG No. BS,C ,201844,003)
 LEAD FREE INDICATOR : LF=LEAD FREE (DIGIT 15&16)
2. THIS PRODUCT IS CSA APPROVED.
 THIS PRODUCT IS UL RECOGNIZED.
3. MEASURED AT THE BOTTOM.
4. FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BS,A ,201572,001
5. 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 NIET NAGEMAAKT, HERDRUKT, OVERGEMAAKT AAN DERDEN, NOCH VOOR FABRICATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS TERUGZENDING VERPLICHT.

MALE SIGNAL STRAIGHT PRESS-FIT-TO-BOARD CONNECTOR

EXTENSION MODULE (WIDE BODY)

1DEC ±0.2 2DEC ±0.1 ANGLES ±1°	APPR.	DATE	SIGN.	MILLIPACS 2 / TYPE C / SHIELDED
	DRAFT	1994-05-17	W. Panis	
	CHECKED			
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR.			
	PR. ENG. MGR.			
	PR. MGT. MGR.			



www.fciconnect.com

SCALE
3/1

ALL DIMENSIONS IN MM

REFERENCES



BS,C ,201632,009

C

PDM: Rev:C

STATUS: Released

CUSTOMER DRAWING REVISION
Printed: Dec 01, 2007