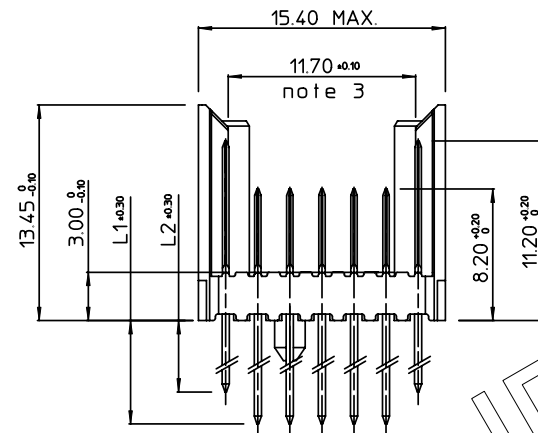
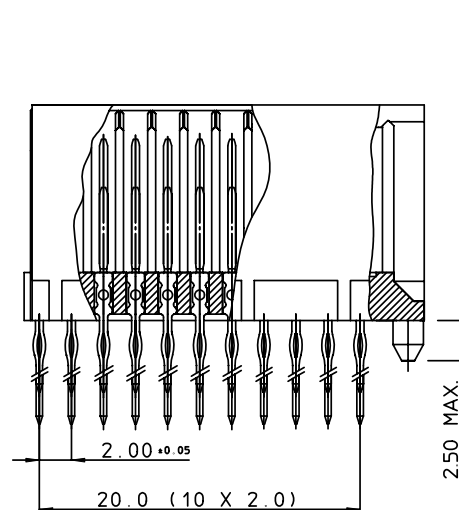
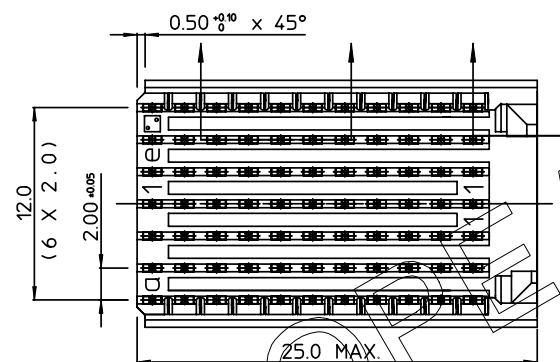




PERFORMANCE CHARACTERISTICS

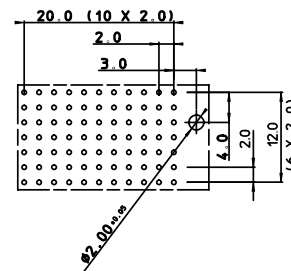
CURRENT RATING : 1.5 A AT 20°C (FULLY LOADED)
 1 A AT 70°C (FULLY LOADED)
 RATED VOLTAGE : 500 V AC (CONT / CONT)
 OPERATING TEMPERATURE : -55°C TO 125°C
 CONTACT RESISTANCE : 20 mΩ MAX
 INSERTION FORCE : 0.75 N MAX / CONT
 EXTRACTION FORCE : 0.15 N MIN / CONT
 INSULATION RESISTANCE : 10⁴ MΩ MIN



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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 OR DISCLOSED TO A THIRD PARTY, NOR USED FOR MANUFACTURING WITHOUT
 OUR WRITTEN CONSENT, AND HAS TO BE RETURNED TO US IN CASE OF NO USAGE

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.			
ALL DIMENSIONS IN MM				

REFERENCES



www.fciconnect.com

SCALE

3/1

BS,C ,201632,009

C

PDM: Rev:C

STATUS: Released

DRAWING No. CUSTOMER DRAWING REVISION

Printed: Dec 01, 2007