

BS.C ,201632,001

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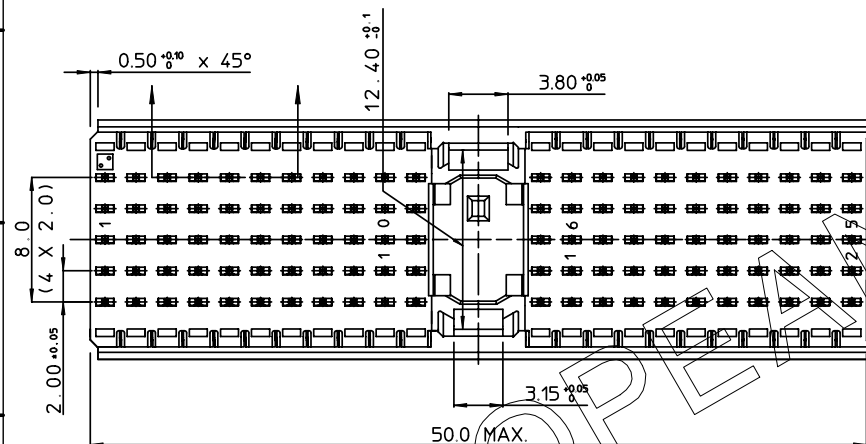
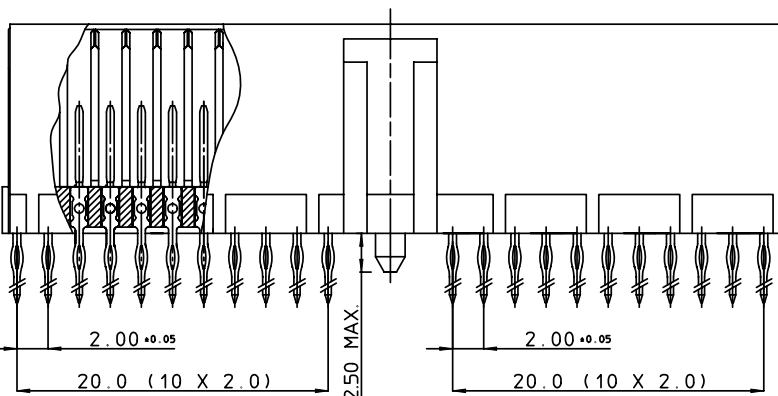
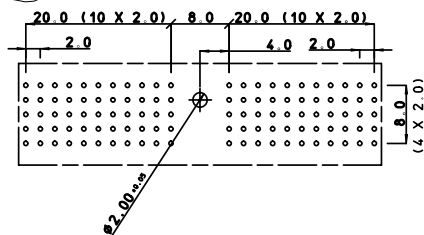
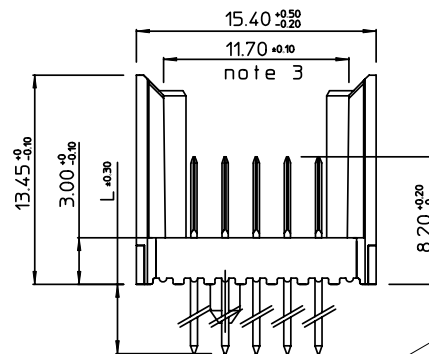
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LAY-OUT
P.C.B. - HOLETHIS IS OUR EXCLUSIVE PROPERTY. IT IS NOT TO BE COPIED, REPRINTED
OR DISCLOSED TO A THIRD PARTY. NOT USED FOR MANUFACTURING WITHOUT
OUR WRITTEN CONSENT, AND HAS TO BE RETURNED TO US IN CASE OF NO USAGEDIT IS ONZE EIGENDOM EN MAG NOCH NAEMMAAKT, HERDRUKT, OVERGEHAAKT AAN
DEREN. NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE
TOELATING. BIJ NIET GEBRUIK IS TERUGGEGANG VERPLICHT.

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.	L ±0.3	DESCRIPTION
HM2P07PD5110----	3.7	SHORT PRESS-FIT
HM2P07PC5110----	4.5	SHORT PRESS-FIT
HM2P07PK5110----	13	REAR PLUG-UP: LEVEL 1
HM2P07PM5110----	14.5	REAR PLUG-UP: LEVEL 2
HM2P07PN5110----	16	REAR PLUG-UP: LEVEL 3
HM2P07PT5110----	13	WIRE WRAP

NOTES

1. *HM2P07P#5110--- 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

MALE SIGNAL STRAIGHT PRESS-FIT-TO-BOARD CONNECTOR

WITH SERVICECENTER (WIDE BODY)

1DEC ±0.2 2DEC ±0.1 ANGLES ±1°	APPR.	DATE	SIGN.	MILLIPACS 2 / MALE BODY / STYLE A
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	DRAFT	1995-10-10	W. Panis	CAT. No. HM2P07P#5110----
ALL DIMENSIONS IN MM	CHECKED			FCI www.fciconnect.com
	PROD. MGR.			SCALE
	PR. ENG. MGR.			3 / 1
	PR. MGT. MGR.			

REFERENCES



BS.C ,201632,001

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DRAWING No.

CUSTOMER DRAWING

REVISION

PDM: Rev:C

STATUS: Released

Printed: Dec 01, 2007