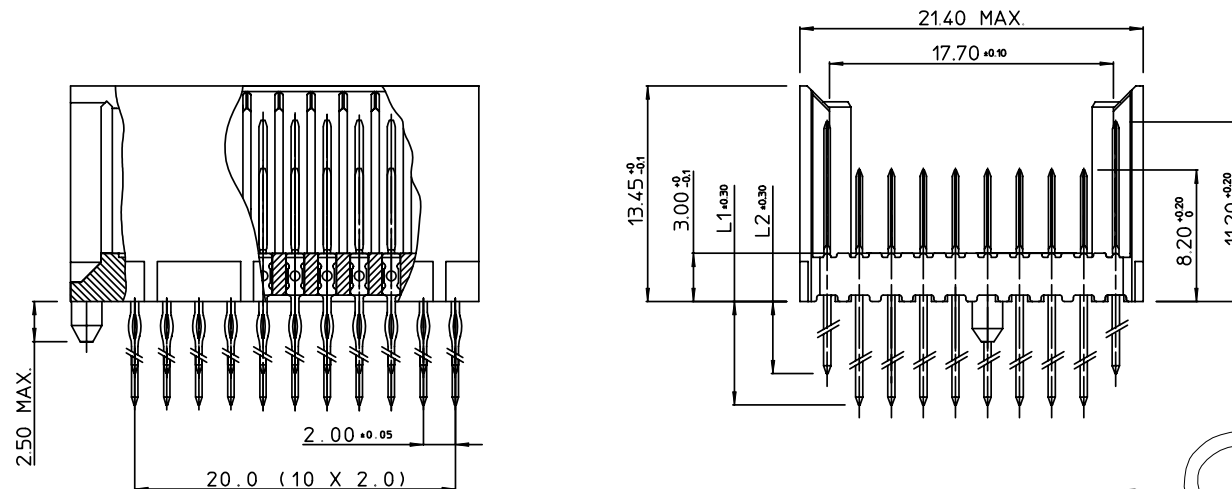




PERFORMANCE CHARACTERISTICS

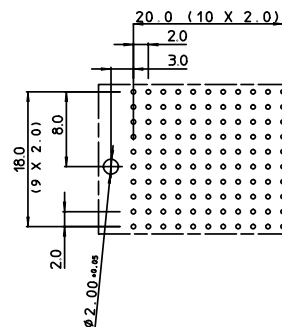
CURRENT RATING : 1.5 A AT 20°C (FULLY LOADED)
1 A AT 70°C (FULLY LOADED)
RATED VOLTAGE : 500 V AC (CONT / CONT)
OPERATING TEMPERATURE : -55°C TO 125°C
CONTACT RESISTANCE : 20 mΩ MAX
INSERTION FORCE : 0.60 N MAX / CONT
EXTRACTION FORCE : 0.15 N MIN / CONT
INSULATION RESISTANCE : 10⁴ MΩ MIN

CAT. NR.	L1±0.3	L2±0.3	DESCRIPTION
HM2P82PD8111----	3.7	3.7	SHORT PRESS-FIT
HM2P82PC8111----	4.5	4.5	SHORT PRESS-FIT
HM2P82PK8111----	13	4.5	REAR PLUG-UP: LEVEL 1
HM2P82PM8111----	14.5	4.5	REAR PLUG-UP: LEVEL 2
HM2P82PN8111----	16	4.5	REAR PLUG-UP: LEVEL 3
HM2P82PT8111----	13	4.5	WIRE WRAP

NOTES

- *HM2P82P#8111---
LEAD FREE INDICATOR : LF=LEAD FREE (DIGIT 15&16)
- THIS PRODUCT IS CSA APPROVED.
THIS PRODUCT IS UL RECOGNIZED.
- 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

EXTENSION MODULE (WIDE BODY)

1DEC ±0.2 2DEC ±0.1 ANGLES ±1°	APPR. DRAFT CHECKED	DATE 1998-10-20 M.Fret	SIGN. M.Fret	MILLIPACS 2 / TYPE FR (8 ROW) / SHIELDED CAT. No. HM2P82P#8111----
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR. PR.ENG. MGR. PR.MGT. MGR.			www.fciconnect.com

ALL DIMENSIONS IN MM

REFERENCES



SCALE
3/1

BS,C ,202261,005

C

PDM: Rev:C

STATUS: Released

CUSTOMER DRAWING REVISION
Printed: Dec 03, 2007