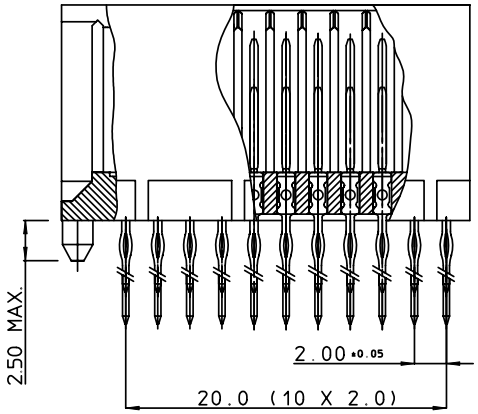
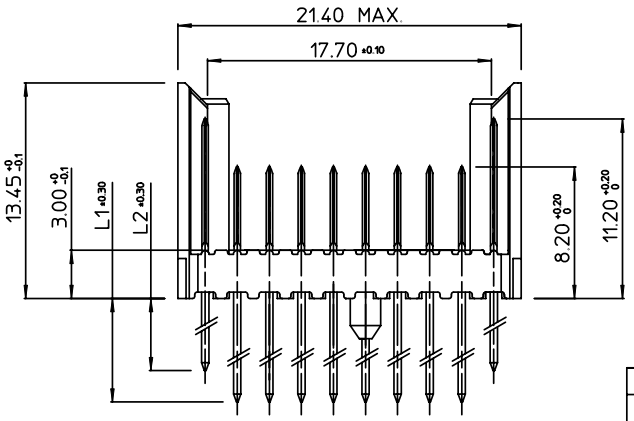
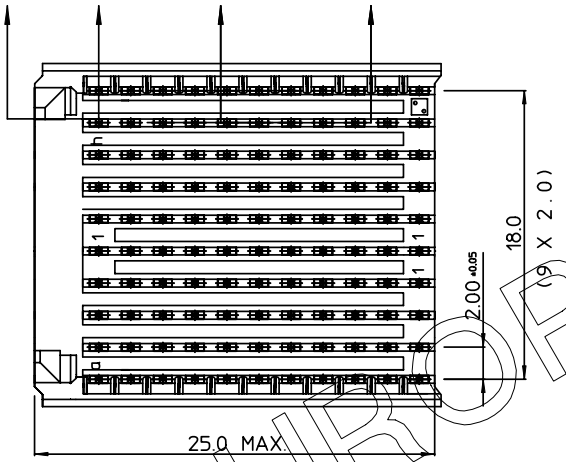
BS,C ,202261,005	C

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 01	KN	
B	2005-10-26	105-0205	ALEX B	BKP
C	2006-08-08	106-0144	ALEX B	BKP







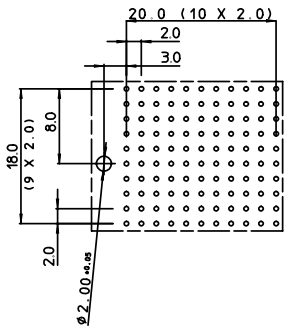
PERFORMANCE CHARACTERISTICS

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 : 10^4 MΩ MIN

CAT. NR	L1 ±0.3	L2 ±0.3	DESCRIPTION
HM2P82RD8111-**--	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

1. 'HM2P82P#8111--**'
   - 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. FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BS,A ,201572,001
4. THE PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008



LAY-OUT
P.C.B.- HOLE

EUROPEAN PROJECTION

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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)

	APPR.	DATE	SIGN.
1DEC ±0,2	DRAFT	1998-10-20	M.Fret
2DEC ±0,1	CHECKED		
ANGLES ±1°	PROD. MGR.		
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PR.ENG.MGR.		
ALL DIMENSIONS IN MM	PR.MGT.MGR.		

REFERENCES

MILLIPACS 2 / TYPE FR (8 ROW) / SHIELDED

CAT. No. HM2P82P#8111----

FCI www.fciconnect.com

SCALE 3/1

BS,C ,202261,005 (DRAWING No.) C (REVISION)

PDM: Rev:C STATUS: Released Printed: Dec 03, 2007