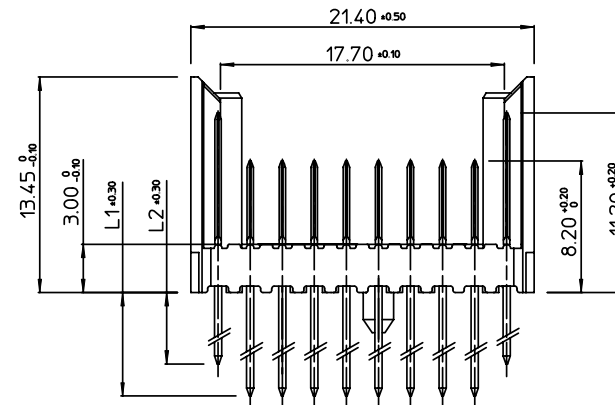
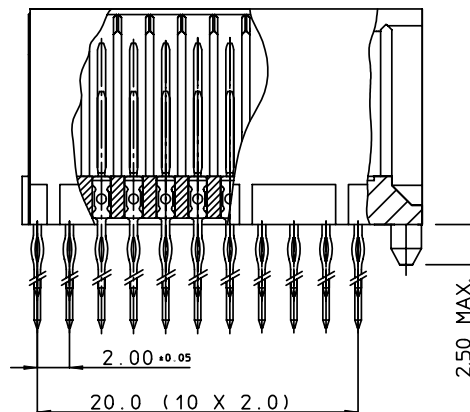


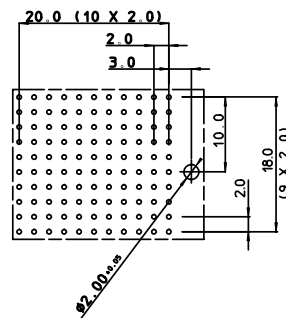
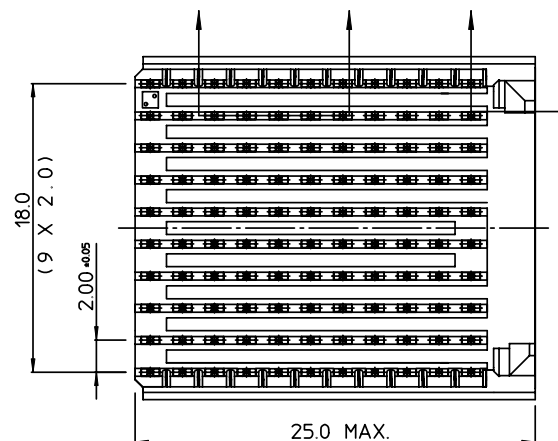
REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 03	KN	
B	2005-10-26	105-0205	ALEX B	BKP
C	2006-08-08	106-0144	ALEX B	BKP
D	2009-06-03	109-0094	GEORGE	ALEX



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
HM2P89PD8111----	3.7	3.7	SHORT PRESS-FIT
HM2P89PC8111----	4.5	4.5	SHORT PRESS-FIT
HM2P89PK8111----	13	4.5	REAR PLUG-UP: LEVEL 1
HM2P89PM8111----	14.5	4.5	REAR PLUG-UP: LEVEL 2
HM2P89PN8111----	16	4.5	REAR PLUG-UP: LEVEL 3
HM2P89PT8111----	13	4.5	WIRE WRAP

LAY-OUT
P.C.B. - HOLE

NOTES

- *HM2P89P#5111*
 PERFORMANCE LEVEL INDICATOR
 (REFER DWG No. BS,C ,201844,003)
 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

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 F (8 ROW) / SHIELDED
	DRAFT	1996-04-30	W. Panis	
	CHECKED			
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR.			CAT. No. HM2P89P#8111----
	PR. ENG. MGR.			
	PR. MGT. MGR.			

ALL DIMENSIONS IN MM

REFERENCES



www.fciconnect.com

SCALE
3/1

BS,C ,202261,003

D

PDM: Rev:D

STATUS: Released

CUSTOMER DRAWING REVISION
Printed: Nov 10, 2010

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DIT IS ONZE EIGENDOM EN MAG NIET OVERGEHAKT, HERDRUKT, OVERGEHAKT AAN DEREN, NOCH VOOR FABRICATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS TERUGZENDING VERPLICHT.