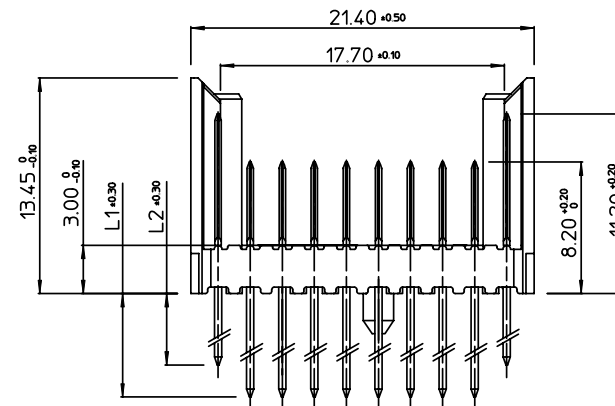
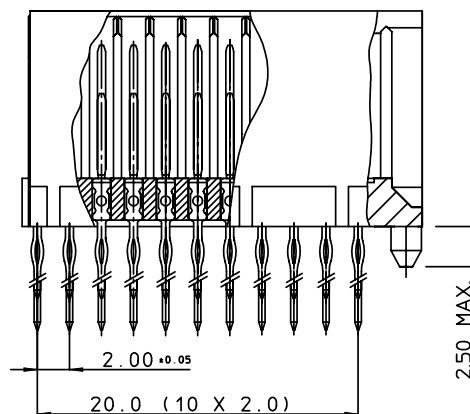


GEN. ST.	01		02		03		04		05		06		07		08		0D		50		60		70		80		90				
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	75	76	81	82	83	84	88

REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 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



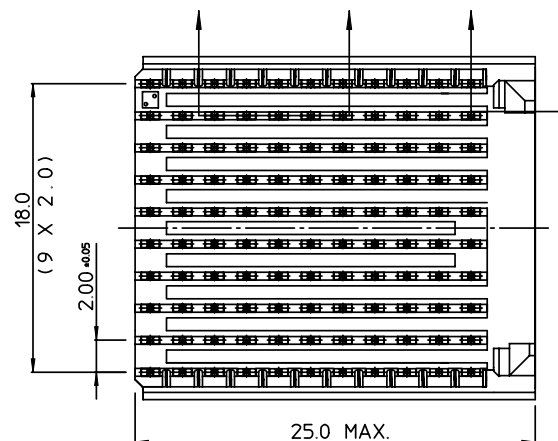
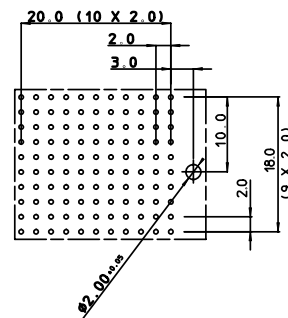
PERFORMANCE CHARACTERISTICS

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

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

LAY-OUT
P.C.B. - HOLE

THIS IS OUR EXCLUSIVE PROPERTY. IT IS NOT TO BE COPIED, REPRINTED
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 OVERGEHAKT, HERDRUKT, OVERGEHAKT AAN
DEREN, 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 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.			
	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