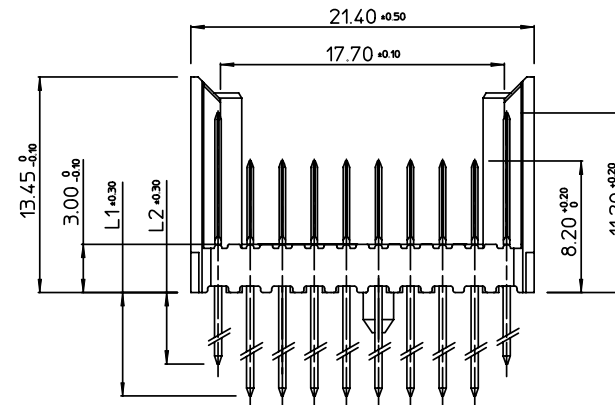
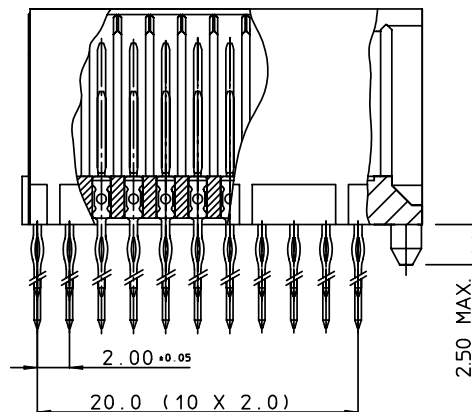


GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90																	
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	75	76	81	82	83	84	88

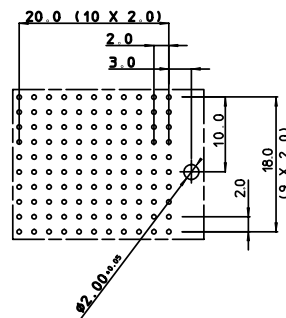
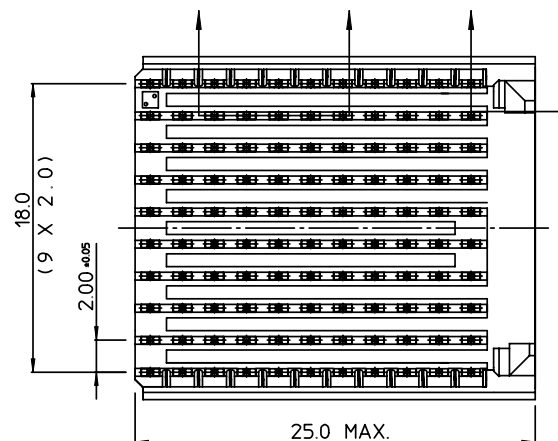
REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 03	KN	
B	2005-10-26	105-0205	ALEX B	BKP
C	2006-08-08	106-0144	ALEX B	BKP
D	2009-06-03	109-0094	GEORGE	ALEX



## 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 : 10<sup>4</sup> 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

## 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				



www.fciconnect.com

SCALE  
3/1

## REFERENCES



BS,C ,202261,003

D

PDM: Rev:D

STATUS: Released

CUSTOMER DRAWING REVISION

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

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