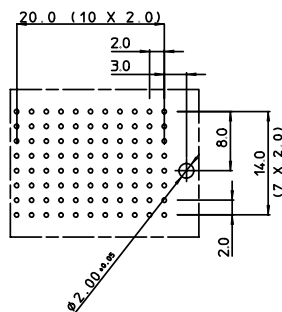
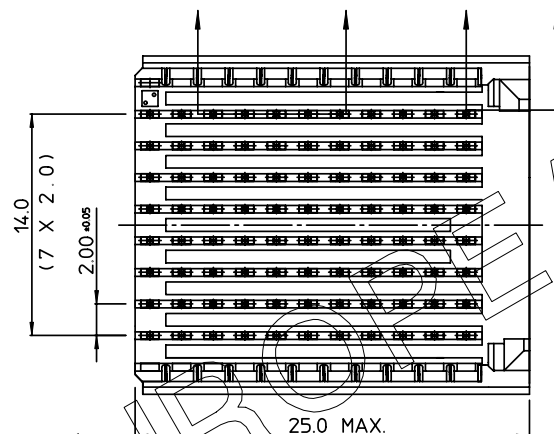
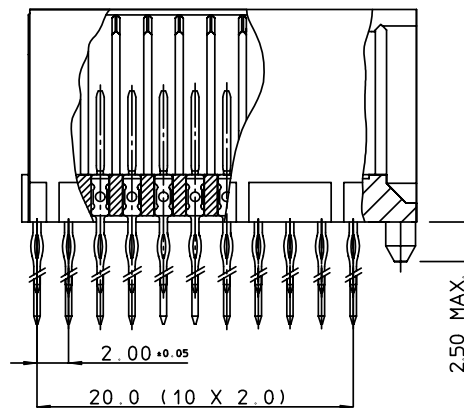


GEN. ST.	01		02		03		04		05		06		07		08		0D		50		60		70		80		90				
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	76	76	81	82	83	84	88

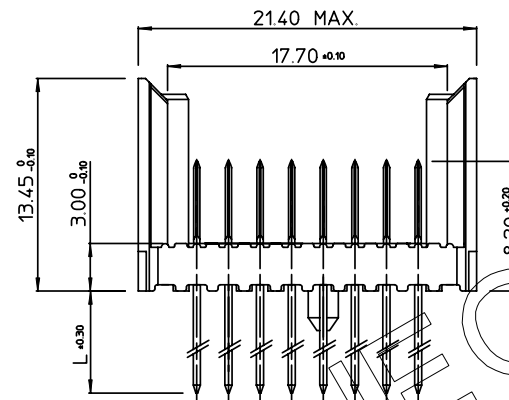
REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 03	KN	
B	2005-10-26	105-0205	ALEX B	BKP
C	2006-08-08	106-0144	ALEX B	BKP



LAY-OUT
P.C.B. - HOLE

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OUR WRITTEN CONSENT, AND HAS TO BE RETURNED TO US IN CASE OF NO USAGE

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.



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.	L ±0.3	DESCRIPTION
HM2P89PD8110----	3.7	SHORT PRESS-FIT
HM2P89PC8110----	4.5	SHORT PRESS-FIT
HM2P89PK8110----	13	REAR PLUG-UP: LEVEL 1
HM2P89PM8110----	14.5	REAR PLUG-UP: LEVEL 2
HM2P89PN8110----	16	REAR PLUG-UP: LEVEL 3
HM2P89PT8110----	13	WIRE WRAP

NOTES

PERFORMANCE LEVEL INDICATOR
(REFER DWG No. BS,C ,201844,003)

1. *HM2P89P#8110

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

MALE SIGNAL STRAIGHT PRESS-FIT-TO-BOARD CONNECTOR
EXTENSION MODULE (WIDE BODY)

1DEC ±0.2	APPR.	DATE	SIGN.	MILLIPACS 2 / TYPE F (8 ROW) / NO SHIELDING	
2DEC ±0.1	DRAFT	1996-04-30	W. Pan	CAT. No. HM2P89P#8110----	
ANGLES ±1°	CHECKED				
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR.			www.fciconnect.com	SCALE
	PR. ENG. MGR.				3/1
	ALL DIMENSIONS IN MM	PR. MGT. MGR.			

ALL DIMENSIONS IN MM

REFERENCES



BS,C,202259,003

SCALE
3 / 1

5

STATUS: **Released** DRAWING No. CUSTOMER DRAWING REVISION
 Printed: Dec 02, 2007