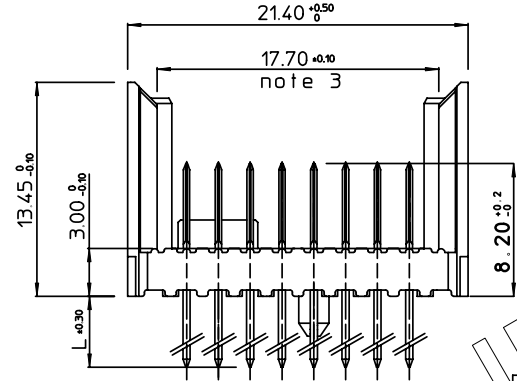
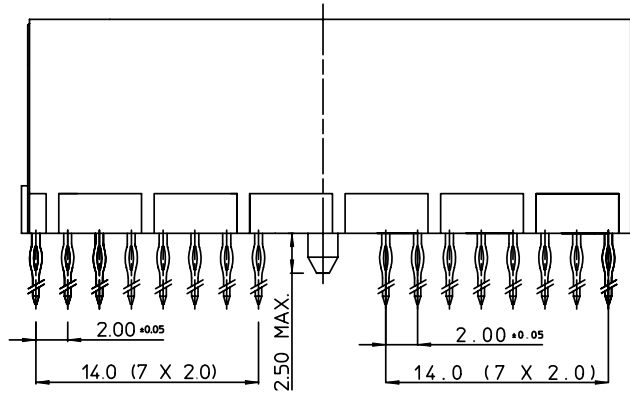


GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90																	
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	75	76	81	82	83	84	88

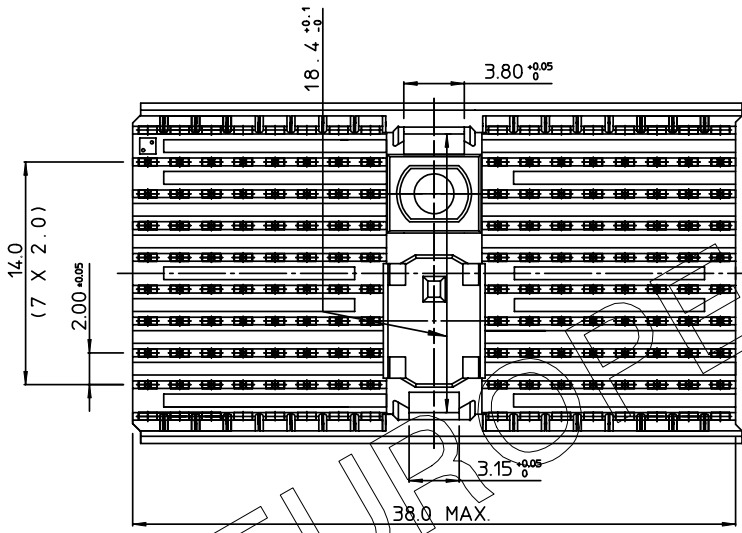
REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 01	KN	
B	2005-10-26	105-0205	ALEX B	BKP
C	2006-08-08	106-0144	ALEX B	BKP



PERFORMANCE CHARACTERISTICS

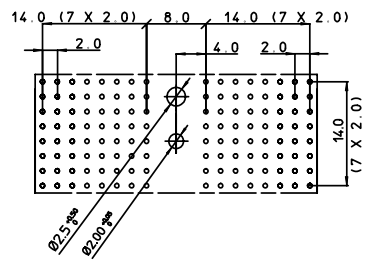
CURRENT RATING : 1.5 A AT 20°C (FULLY LOADED)
 CURRENT RATING : 1 A AT 70°C (FULLY LOADED)
 RATED VOLTAGE : 500 V AC (CONT / CONT)
 OPERATING TEMPERATURE : -55°C TO 125°C
 CONTACT RESISTANCE : 20 mΩ MAX
 INSERTION FORCE : 0.60 N MAX / CONT
 EXTRACTION FORCE : 0.15 N MIN / CONT
 INSULATION RESISTANCE : 10⁴ MΩ MIN

CAT. NR.	L ±0.3	DESCRIPTION
HM2P85PD8110----	3.7	SHORT PRESS-FIT
HM2P85PC8110----	4.5	SHORT PRESS-FIT
HM2P85PK8110----	13	REAR PLUG-UP: LEVEL 1
HM2P85PM8110----	14.5	REAR PLUG-UP: LEVEL 2
HM2P85PN8110----	16	REAR PLUG-UP: LEVEL 3
HM2P85PT8110----	13	WIRE WRAP



NOTES

- *HM2P85#8110---*
 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.
- MEASURED AT THE BOTTOM.
- 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

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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, DIT NIET GEBRUIK IS TERUGZENDING VERPLICHT.

MALE SIGNAL STRAIGHT PRESS-FIT-TO-BOARD CONNECTOR
 WITH SERVICECENTER

1DEC ±0.2 2DEC ±0.1 ANGLES ±1°	APPR. DRAFT CHECKED	DATE 1997-10-10	SIGN. M.Fret	MILLIPACS 2 / TYPE D (8 ROW/16POS) / NO SHIELDING
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR. PR. ENG. MGR. PR. MGT. MGR.			CAT. No. HM2P85P#8110----
ALL DIMENSIONS IN MM	REFERENCES			SCALE 3/1

www.fciconnect.com

BS,C ,202259,004 C

DRAWING No. CUSTOMER DRAWING REVISION