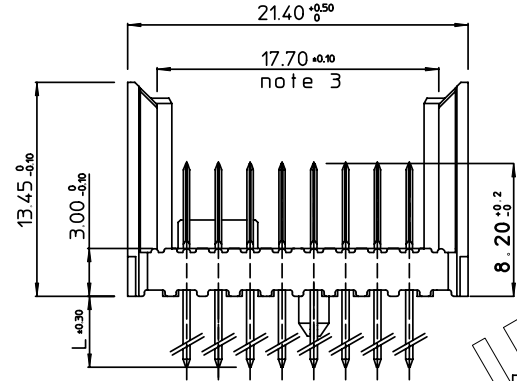
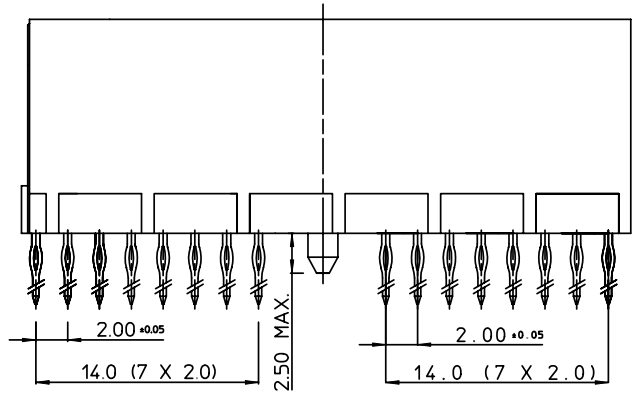


GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90																	
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	75	76	81	82	83	84	88

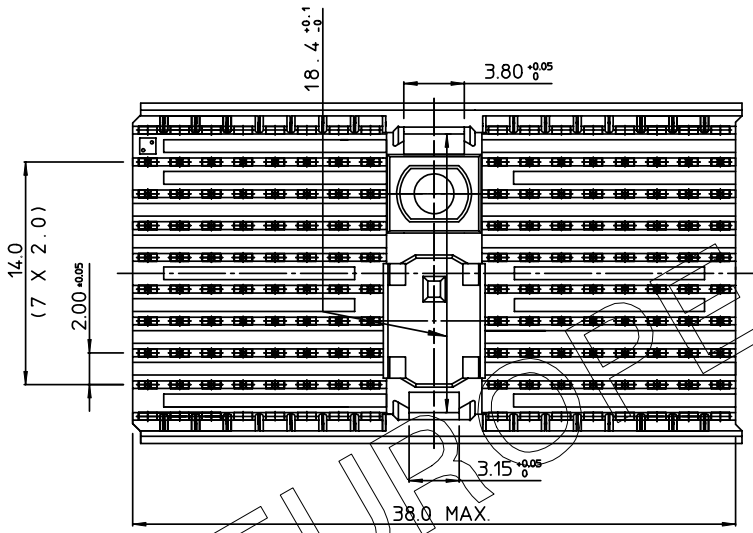
REV.	DATE	DESCRIPTION	BY	C'K'D'
A	2001-09-14	CONVERSION REVISION 01	KN	
B	2005-10-26	105-0205	ALEX B	BKP
C	2006-08-08	106-0144	ALEX B	BKP



PERFORMANCE CHARACTERISTICS

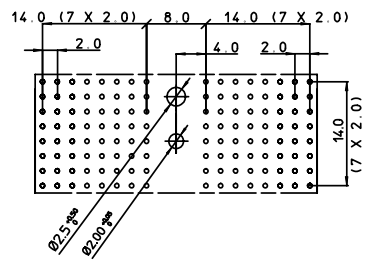
CURRENT RATING : 1.5 A AT 20°C (FULLY LOADED)
 CURRENT RATING : 1 A AT 70°C (FULLY LOADED)
 RATED VOLTAGE : 500 V AC (CONT / CONT)
 OPERATING TEMPERATURE : -55°C TO 125°C
 CONTACT RESISTANCE : 20 mΩ MAX
 INSERTION FORCE : 0.60 N MAX / CONT
 EXTRACTION FORCE : 0.15 N MIN / CONT
 INSULATION RESISTANCE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