

Excellent Integrated System Limited

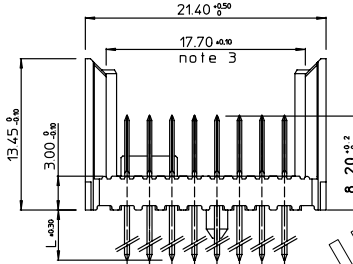
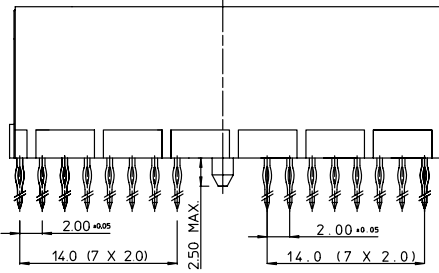
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[HM2P85PD8110N9LF](#)

For any questions, you can email us directly:
sales@integrated-circuit.com

BS.C.202259.004	C	GEN ST	01	02	03	04	05	06	07	08	0D	50	60	70	80	90	REV	DATE	DESCRIPTION	BY	C'K'D'															
		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	81	83	84	88	A	2001-09-14	CONVERSION REVISION 01	KN	
																												B	2005-10-26	105-0205	ALEX B	SKP				
																												C	2006-08-08	106-0144	ALEX B	SKP				



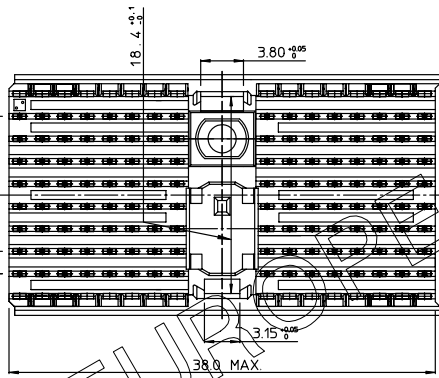
PERFORMANCE CHARACTERISTICS

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

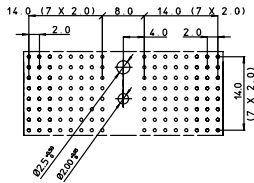
CAT. NO.	L ±0.3	DESCRIPTION
HM2P85PD8110----	3.7	SHORT PRESS-FIT
HM2P85PC8110----	4.5	SHORT PRESS-FIT
HM2P85PK8110----	13	REAR PLUG-UP: LEVEL 1
HM2P85PM8110----	14.5	REAR PLUG-UP: LEVEL 2
HM2P85PN8110----	16	REAR PLUG-UP: LEVEL 3
HM2P85PT8110----	13	WIRE WRAP

NOTES

- *HM2P85P#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 EIGENDE BIJ HEE NIEK MAG WAARMAN. NIEKANT, OVERNAMEN AAN DEREN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELJKE TOELATING. BIJ NIET GEBRUIK IS TERUGZENDING VERPLICHT.

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

1DEC ±0.2 2DEC ±0.1 ANGLES ±1°	APPR.	DATE	SIGN.	MILLIPACS 2 / TYPE D (8 ROW/16POS) / NO SHIELDING
	DRAFT	1997-10-10	M.FrEt	CAT. No. HM2P85P#8110----
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	CHECKED			SCALE 3/1
ALL DIMENSIONS IN MM	PROD. MGR	PR. ENG. MGR	PR. MGT. MGR	FCI www.fciconnect.com
		REFERENCES		BS.C.202259.004
				DRAWING No. CUSTOMER DRAWING REVISION
				C