

Excellent Integrated System Limited

Stocking Distributor

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

[FCI](#)
[HM2P87PK8110GFLF](#)

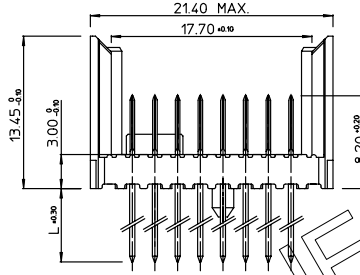
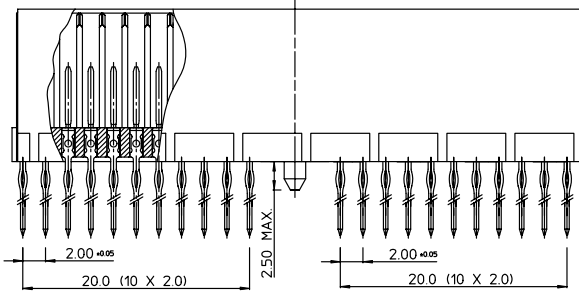
For any questions, you can email us directly:

sales@integrated-circuit.com

BS.C.202259.001

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 74 76 81 82 83 84 88

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



PERFORMANCE CHARACTERISTICS

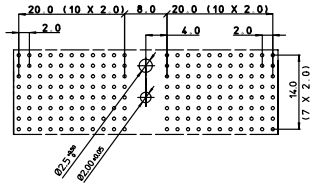
CURRENT RATING : 1.5 A AT 20°C (FULLY LOADED)
1 A AT 70°C (FULLY LOADED)
RATED VOLTAGE : 500 V AC (CONT / CONT)
OPERATING TEMPERATURE : -55°C TO 125°C
CONTACT RESISTANCE : 20 mΩ MAX
INSERTION FORCE : 0.60 N MAX / CONT
EXTRACTION FORCE : 0.15 N MIN / CONT
INSULATION RESISTANCE : 10¹¹ MΩ MIN

CAT. NR.	L ±0.3	DESCRIPTION
HM2P87PD8110----	3.7	SHORT PRESS-FIT
HM2P87PC8110----	4.5	SHORT PRESS-FIT
HM2P87PK8110----	13	REAR PLUG-UP: LEVEL 1
HM2P87PM8110----	14.5	REAR PLUG-UP: LEVEL 2
HM2P87PN8110----	16	REAR PLUG-UP: LEVEL 3
HM2P87PT8110----	13	WIRE WRAP

NOTES

1. *HM2P87P#8110C-2-2*
PERFORMANCE LEVEL INDICATOR
(REFER DWG No. BS.C.201844.003)
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

LAY-OUT
P.C.B. - HOLE



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DIT IS ONZE EIGENDOM EN MAG NIET NAERMAKT, HERDRUKT, OVERGEHAKT AAN DERDE, NOCH VOOR FABRICATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. HET NIET GEBRUIK IS VERBODEN EN MOET TERUGGEKOMEN WORDEN.

MALE SIGNAL STRAIGHT PRESS-FIT-TO-BOARD CONNECTOR				
WITH SERVICECENTER (WIDE BODY)				
1DEC ±0.2 2DEC ±0.1 ANGLES ±1°	APPR. DRAFT CHECKED	DATE 1996-04-29	SIGN. W. Panis	MILLIPACS 2 / TYPE D (8 ROW) / NO SHIELDING
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REG./REMENTS WITHOUT PRIOR NOTICE	PROD. MGR PR. ENG. MGR PR. MGT. MGR			CAT. No. HM2P87P#8110----
ALL DIMENSIONS IN MM				www.fciconnect.com
				BS.C.202259.001
				C

PDM: Rev:C

STATUS: Released

CUSTOMER DRAWING REVISION