

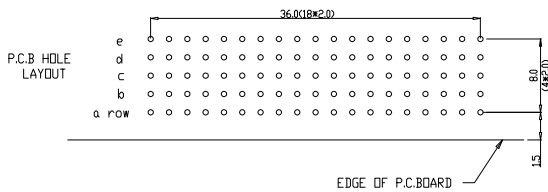
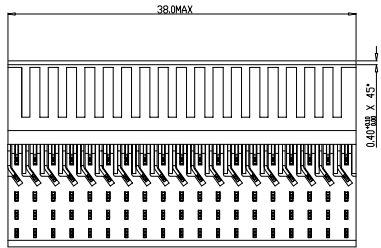
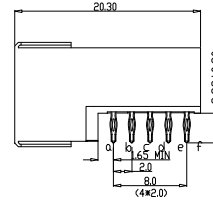
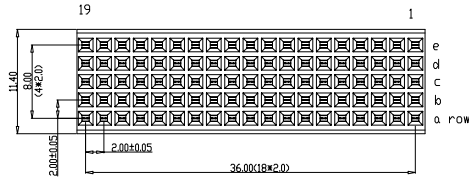
Excellent Integrated System Limited

Stocking Distributor

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

[FCI](#)
[HM2R71PA5100N9](#)

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



PERFORMANCE CHARACTERISTICS

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 : $20\text{ m}\Omega\text{ MAX}$
 INSERTION FORCE: 0.75N MAX/CONT
 EXTRACTION FORCE : 0.15N MIN /CONT
 INSULATION RESISTANCE: $10^4\text{ M}\Omega\text{ MIN}$

NOTES

- 1. LEAD FREE INDICATOR -LF=LEAD FREE
- 2. THIS PRODUCT IS CSA APPROVED.
THIS PRODUCT IS UL RECOGNIZED.
- 3. FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING :BS.A.201572.001
- 4. THIS PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

Material		Spec ref	
Mat code		TOLERANCE	
Heat treat		1DEC ±0.2 1DEC	MM
Plating/Finish		2DEC ±0.1 2DEC	
Dr		15 10 97	Mfret
Product Family		size A1	
Model Name		Scale 5,000	
Model Revision		ECN	
REL Level		Rev.	
Pro/E file		CAT.NO. HM2R71PA5100----	B.S.C :201418.035
CUSTOMER DRAWING		sheet 1 of 1	

REV	ecn no	dr	date
A	CONVERSION REVISION 02	KN	14-9-01
B	DG05-0278	hasan	02-28-05
C	DG07-0362	hasan	05/09/07
D	DG10-0110	nz	05/30/10