

## Excellent Integrated System Limited

Stocking Distributor

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

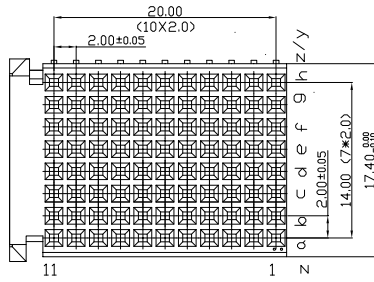
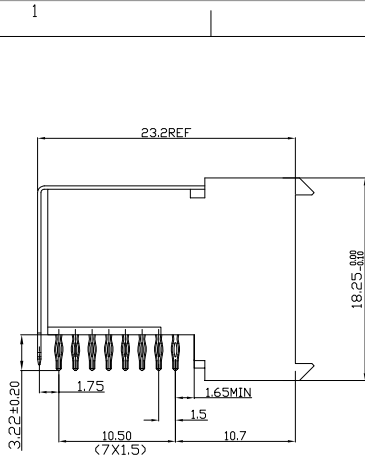
[FCI](#)  
[HM2R83PA8108N9LF](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

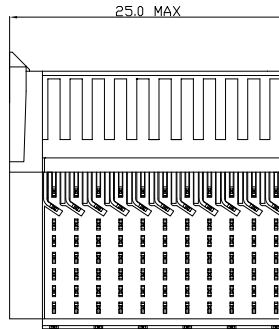
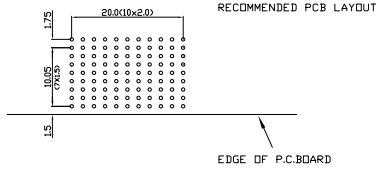
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**PERFORMANCE CHARACTERISTICS**  
 CURRENT RATING 1.5A AT 20°C (FULLY LOADED)  
 1 A AT 70°C (FULLY LOADED)  
 RATED VOLTAGE 500 V AC (CONT /CONT)  
 OPERATING TEMPERATURE -55°C TO 125°C  
 CONTACT RESISTANCE 20 MΩ MAX  
 INSERTION FORCE 0.75N MAX/CONT  
 EXTRACTION FORCE 0.15N MIN/CONT  
 INSULATION RESISTANCE 10<sup>4</sup> MΩ MIN



- NOTES**
- LEAD FREE INDICATOR LF=LEAD FREE  
 PERFORMANCE LEVEL INDICATOR  
 (REF 244G N9305 200444000)
  - THIS PRODUCT IS CSA APPROVED.  
 THIS PRODUCT IS UL RECOGNIZED.
  - FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING :  
 BSA201572.001
  - THIS PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND  
 OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

www.fciconnect.com		tolerance 1DEC +0.2 1DEC 2DEC +0.1 2DEC ANGLES ±1° HEXEEN	projection MM
Dr	NOTTD	16-06-99	Product family MILLIPICS
Eng			size A4
Chr			Scale 3/1
Appr			Material
			ECN
rev	ecn no	dr	date
A	CONVERSION	KN	14-09-01
B	REVISION III		
B	0605-0381	Kason	10-10-05
C	0607-0362	Kason	05-09-07
D	0610-010	NZ	05-30-10
MPACS 8+2R RA RCP CONN TYPE F UPPER SHIELDED		Rev. D	202260,018
catalog no HM2R83PA8108----		CUMSTIMER sheet 1 of 1	

eDOC - PDM: Rev:D

STATUS: Released

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