

PERFORMANCE CHARACTERISTICS

CURRENT RATING 1.5 A AT 20°C (FULLY LOADED)  
1 A AT 70°C (FULLY LOADED)

RATED VOLTAGE 500V AC (CONT / CONT)

OPERATING TEMPERATURE -55°C TO 125°C

CONTACT RESISTANCE 20 MΩ MAX

INSERTION FORCE 0.75 N MAX /CONT

EXTRACTION FORCE 0.15 N MIN /CONT

INSULATION RESISTANCE 10<sup>4</sup> MΩ MIN

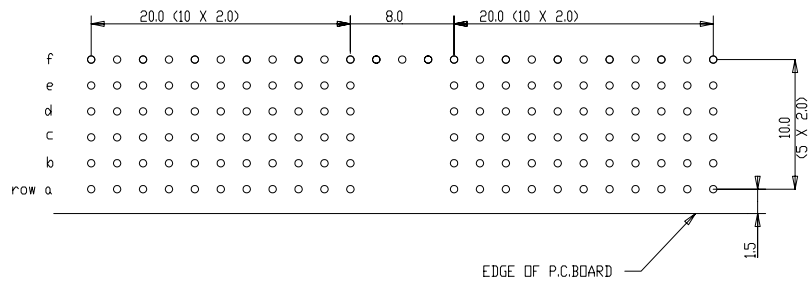
- NOTES
- LEAD FREE INDICATOR : LF- LEAD FREE
  - PERFORMANCE LEVEL INDICATOR (REF DWG No. BS,C,201844,003)
  - THIS PRODUCT IS CSA APPROVED
  - THIS PRODUCT IS UL RECOGNISED
  - FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING: BSA,201,572001
  - THIS PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVE AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

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LAY OUT  
P.C.B.-HOLE



Material		Spec ref		tolerance	projection	size	Scale
Heat-treat		✓		ASME Y14.5	ASME Y14.5	A1	5.000
Plating/Finish							
rev	ecn no	dr	date	Dr	4 2 92	J V B	
A	000000	KN	14-9-01	Eng			Product family MILLIPACS
B	005-0093	MND	08/06/05	Chr			Model Name HM2R10PAS10F----
C	0005-0278	Kason	02/08/05	Appr			Model Revision
D	0007-0362	Kason	05/09/07				REL Level
FCI		MPACS 5+2R RA RCP		title		BS,C,201444,031	
HM2R10PAS10F		CONN TYPE A		date		Rev. D	
07	INDUSTRIAL DIMENSIONS	RH	09/08/01	Pro/E file	catalog no	HM2R10PAS10F----	CUSTOMER DRAWING sheet 1 of 1