

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

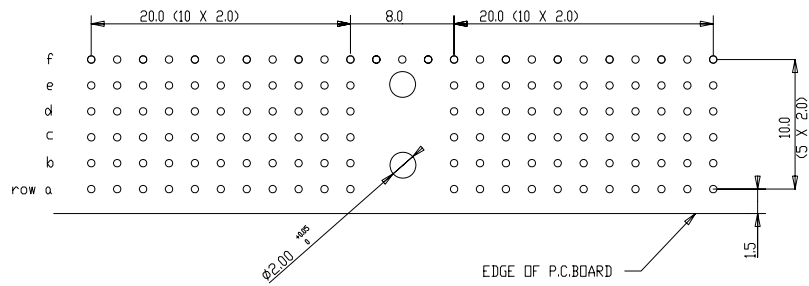
NOTES

- 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.

This data is classified as secret. Reproduction or communication is not permitted without the prior written consent of the manufacturer.



LAY OUT  
P.C.B.-HOLE



Material		Spec ref		tolerance	projection	size	Scale
Mat code		Heat-treat		±0.10	ASME Y14.5	A1	5.000
Plating/Finish		4 2 92		J V B		Product Family MILLIPACS	
rev	ecr no	dr	date	Dr	Eng	Model Name	Model Revision
A	000000	KN	14-9-01			HMGROIPASIOF----	
B	005-0093	MNI	08/06/05				REL Level
C	006-0056	Guo.M	03/08/05				
D	006-0297	Kason	07/19/06				
E	007-0362	Kason	05/09/07				
-	-	-	-				
07	000000	RH	09/08/01	Pro/E file	catalog no	HMGROIPASIOF----	CUSTOMER DRAWING
FCI		MPACS 5+2R RA RCP		CONN TYPE A		BS,C,201418,028	
STATUS: Released		11		Printed: Apr 19, 2008		sheet 1 of 1	