

PERFORMANCE CHARACTERISTICS

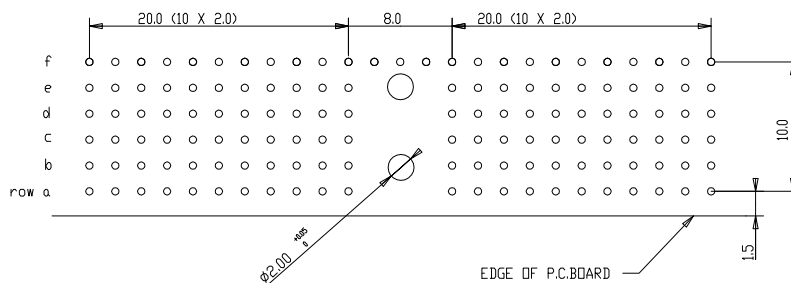
CURRENT RATING 1.5 A AT 20°C (FULLY LOADED)  
1 A AT 70°C (FULLY LOADED)

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. BSA,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.

LAY OUT  
P.C.B.-HOLE



Material		Spec ref		tolerance	projection	MM						
Mat code		Heat treat		±0.05	±0.10	±0.10						
Plating/Finish		✓										
rev	ecn no	dr	date	Dr	30 03 99	W.Paris	Product family	MILLIPACS	size	A1	Scale	5.000
A		KN	14-9-01	Eng			Model Name	HM2R01PA5108----	ECN			
B	3G05-0256	Guo JM	03/08/05	Chr			Model Revision		REL Level			
C	3G07-0362	Kason	05/09/07	Appr								
D	DG01-0110	NZ	10/13/10									
FCI		Title		MPACS 5+2R RA RCP		BS,C,201444,035		Rev.		D		
07		DIMENSION CHANGE		RM		09.08.01		Prd/E File		catalog no		
						HM2R01PA5108----		CUSTOMER DRAWING		sheet 1 of 1		