

PERFORMANCE CHARACTERISTICS

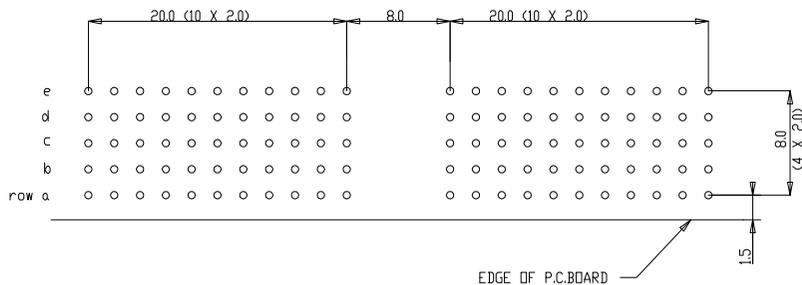
CURRENT RATING  
 1.5 A AT 20°C (FULLY LOADED)  
 1 A AT 70°C (FULLY LOADED)

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.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				±0.10	0.10	
Heat treat				±0.10	0.10	
Plating/Finish						
rev	ecn no	dr	date	Dr	4 2 92	J.V.B
A	CONNECTION	KN	14-9-01	Eng		
B	105-0093	MNI	08/06/05	Chr		Product family MILLIPACS
C	3005-0278	Kason	02/08/05	Appr		Model Name ECN
D	3006-0274	Kason	05/07/06			Model Revision REL Level
E	3007-0362	Kason	05/09/07			
F	3008-0159	Nichor	06/02/08			
G	3009-0110	Nichor	07/02/10			
FCI				Part/E file	catalog no	HMERDPA5100----
MPACS 5+2R RA RCP				size	BS.C.201418,010	
CONN TYPE A				Rev.	G	
CUSTOMER DRAWING				sheet 1 of 1		