

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

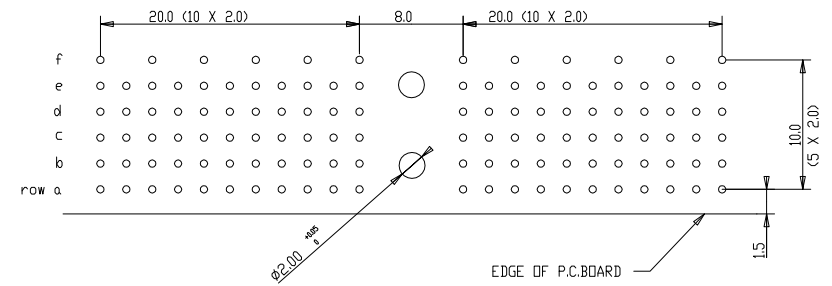
INSULATION RESISTANCE :10⁴ MΩ MIN

- 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.

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LAY OUT
P.C.B.-HOLE



Material		Spec. ref		tolerance	projection	MM
Mat code		Heat treat		±0.10	±0.10	±0.10
Plating/Finish						
rev	ecn no	dr	date	Dr	06 09 05	W.Paris
A	000000	KN	14-9-01	Eng		
B	3505-0278	Guo.M	03/08/05	Chr		
C	3507-0362	Kason	05/09/07	Appr		
D	0500-0110	NZ	05/30/10			
-	-	-	-			
05	DEC 9.2546	RM	1/06/08			
FCI logo				title	MPACS 5+2R RA RCP	
				part no	CONN TYPE A	
				spec ref	BS,C,201444,013	
				Rev	D	
				Proc/E file	catalog no	HMER01PA5102----
					CUSTOMER DRAWING	sheet 1 of 1