

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

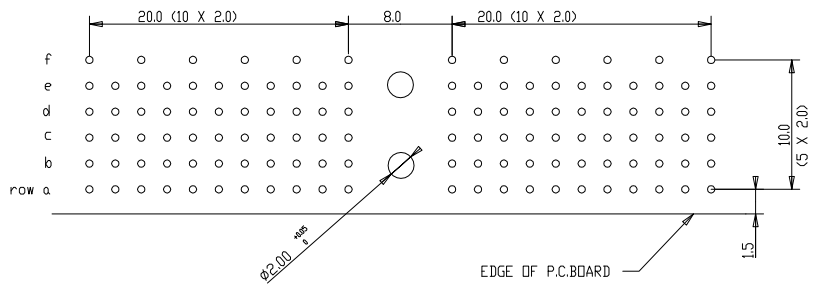
EXTRACTION FORCE: 0.15 N MIN /CONT

INSULATION RESISTANCE :10⁴ MΩ MIN

- NOTES
- LEAD FREE INDICATOR : LF- LEAD FREE
 - PERFORMANCE LEVEL INDICATOR (REF DWG No. BSA,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 drawing is the property of FCI and is not to be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of FCI. Copyright 2011.

LAY OUT
P.C.B.-HOLE



Material		Spec. ref		tolerance	projection	MM
Mat code		Heat treat		±0.05	±0.10	±0.20
Plating/Finish						
rev	ecn no	dr	date	Dr	06 09 05	W.Paris
A	CONNECTION	KN	14-9-01	Eng		
B	3505-0278	Guo.M	03/08/05	Chr		
C	3507-0362	Kason	05/09/07	Appr		
D	DG01-0110	NZ	05/30/10			
				FCI	MPACS 5+2R RA RCP	
					CONN TYPE A	
					BS,C,201444,013	
05	BEC 92546	RM	11/06/10	Prv/E File	catalog no	HMER01PA5102----
					CUSTOMER DRAWING	sheet 1 of 1