



**PERFORMANCE CHARACTERISTICS**

- CURRENT RATING: 1.5 A AT 20°C (FULLY LOADED)
- 1 A AT 70°C (FULLY LOADED)
- RATED VOLTAGE: 500 V AC (CONT /CONT)
- OPERATING TEMPERATURE : -55°C TO 125°C
- CONTACT RESISTANCE : 20 m Ω MAX
- INSERTION FORCE: 0.75N MAX/CONT
- EXTRACTION FORCE : 0.15N MIN /CONT
- INSULATION RESISTANCE: 10<sup>4</sup> MΩ MIN

**NOTES**

- LEAD FREE INDICATOR :LF=LEAD FREE
- THIS PRODUCT IS CSA APPROVED.  
THIS PRODUCT IS UL RECOGNIZED.
- FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING :BS.A.201572.001
- THIS PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

Material		Spec ref	
Mat code	Heattreat	Plating/Finish	Dr
105-0093	MINI	kason	10 2 92
DG05-0278	02-08-05	05/09/07	J.V.B
DG07-0362	05/09/07		
06	BEC 9.3546	RM 11-06-01	
Product family		size	Scale
MPACS 5+2R RA		A1	5.000
RCP CONN TYPE B		ECN	
Model Name		REL Level	
Model Revision			
Title		dwg no	Rev.
MPACS 5+2R RA		B.S.C .202468.004	D
RCP CONN TYPE B			
Pro/E file		CUSTOMER DRAWING	sheet 1 of 1
CAT.NO. HM2R02PA5101----			

This data is classified as confidential. Reproduction or communication is prohibited without the prior written consent of the manufacturer.



All rights reserved. Reproduction or use in any form without the prior written consent of the manufacturer is prohibited.