



PERFORMANCE CHARACTERISTICS

- 1.5 A AT 20°C (FULLY LOADED)
- CURRENT RATING: 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		✓	TOLERANCE
Heattreat			1DEC ±0.2 1DEC
Plating/Finish			2DEC ±0.1 2DEC
Dr	10 2 92	J.V.B	ANGLES ±1°HOEKEN
Eng			size A1
Chr			Scale 5.000
Appr			REL Level
Product family		Model Name	
Model Revision		REL Level	
Title		dwg no	
MPACS 5+2R RA		B.S.C .201444.019	
RCP CONN TYPE B		Rev. C	
Pro/E file	CAT.NO.	HM2R02PA5104-	CUSTOMER DRAWING
06	BEC 9.3546	RM 11-06-01	sheet 1 of 1

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