



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: 10⁴ MΩ MIN

NOTES

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

Material		Spec ref	
Mat code		✓	TOLERANCE
Heat treat			1DEC ±0.2 1DEC
Plating/Finish			2DEC ±0.1 2DEC
			ANGLES ±1°HÖEKEN
Dr	10 2 92	J.V.B	size
Eng			A1
Chr			Scale
Appr			5.000
Product family		Model Name	
Model Revision		REL Level	
MPACS 5+2R RA		BS.C .201444.002	
RCP CONN TYPE B		Rev. E	
Pro/E file	CAT.NO. HM2R02PA5101----	CUSTOMER DRAWING	sheet 1 of 1

rev	ecn no	dr	date
A	CONVERSION REVISION 06	KN	14-9-01
B	105-0093	MINI	17-06-05
C	DG05-0278	keson	02-08-05
D	DG07-0362	keson	05/09/07
E	DG10-0110	NZ	03/22/10

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