



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
- PERFORMANCE LEVEL INDICATOR (REF DWG NO.BSC .201844.003)
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	Heattreat	Plating/Finish	Dr
15 10 97	Mfret	Product family	Eng
TOLERANCE 1DEC ±0.2 1DEC 2DEC ±0.1 2DEC ANGLES ±1°HÖEKEN		size	Scale
MM	A1	5.000	
Model Name	Model Revision	REL Level	
ECN	REL Level		
Dr	15 10 97	Mfret	Eng
Product family	Model Name	Model Revision	REL Level
MPACS 5+2R RA	RCP CONN TYPE B	B.S.C .201444.037	Rev. D
Pro/E file	CAT.NO. HM2R70PA5108----	CUSTOMER DRAWING	sheet 1 of 1

rev	ecn no	dr	date
A	CONVERSION REVISION 01	KN	14-9-01
B	I05-0093	MINI	11-06-05
C	DG05-0278	kason	02-08-05
D	DG07-0362	kason	05/09/07

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