



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: 10⁴ MΩ MIN

NOTES

- LEAD FREE INDICATOR :LF=LEAD FREE
- PERFORMANCE LEVEL INDICATOR (REF DWG NO.BSC .201844.003)
- 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	MM
Heatreat		1DEC ±0.2 1DEC	
Plating/Finish		2DEC ±0.1 2DEC	
Dr	15 10 97	Mfret	size
Eng			A1
Chr		Product family	Scale
Appr		Model Name	5.000
		Model Revision	REL Level
rev	ecn no	dr	date
A	CONVERSION REVISION 01	KN	14-9-01
B	I05-0093	MNI	11-06-05
C	DG05-0278	kasoon	02-08-05
D	DG07-0362	kasoon	05/09/07
E	DG10-0110	NZ	05/30/10
Pro/E file		CAT.NO.	HM2R71PA510F----
FCI		MPACS 5+2R RA RCP CONN TYPE B	BS.C .201444.027
Customer Drawing		sheet 1 of 1	

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