



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
- 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 1DEC ±0.2 1DEC 2DEC ±0.1 2DEC ANGLES ±1°HOEKEN
Heattreat		⊕	MM
Plating/Finish		size	Scale
Dr 10 2 92	J.V.B	A1	5.000
Product family			
Model Name	ECN		
Model Revision	REL Level		
Dr	10 2 92	J.V.B	
Eng			
Chr			
Appr			
Material	MPACS 5+2R RA	Part no	BS.C .201418.034
Type	RCP CONN TYPE B	dwg no	
Pro/E file	HM2R02PA510F-	CUSTOMER DRAWING	Rev. C
CAT.ND.	RM 11-06-01		sheet 1 of 1

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