



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 mΩ MAX

INSERTION FORCE : 0.75N MAX/CONT

EXTRACTION FORCE : 0.15N MIN /CONT

INSULATION RESISTANCE: 10⁴MΩ MIN

NOTES

1. "C" PERFORMANCE LEVEL INDICATOR (REF DWG NO. BS, C , 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. THE PRODUCT (C) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008 EXCEPT FOR LEAD.

Material		Spec ref	
Mat code		tolerance	projection
Heatreat		✓ IDEC ±0.2 IDEC 2DEC ±0.1 2DEC ANGLES ±1°HOEKEN	MM
Plating/Finish			
Dr Kason luo 05-08-05	Product family	size	Scale
Eng Colins lu 05-08-05	MILLIPACS	AI	5.000
Chr Victor lin 05-08-05	Model Name	ECN	DG05-0262
Appr Joseph Hsia 05-08-05	Model Revision	REL Level	
	MPACS 5+2R RA RCP CONN TYPE A (LOADING PATTERN)	BSC201419005	Rev. A

rev	ecn no	dr	date
A	DG05-0262	Kason	05-08-05
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