



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: 10<sup>4</sup> 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	projection	MM
Heatreat	✓ IDEC ±0.2 IDEC 2DEC ±0.1 2DEC ANGLES ±1°HOEKEN		
Plating/Finish	Dr	M.Fret	26-07-02
Product family	MILLIPACS	size	AI
Model Name	ECN	DG05-0278	Scale
Model Revision	REL Level		
MPACS 5+IR RA RCP TYPE A LOADING PATTERN		BSC202468036	
Rev. C			

rev	ecn no	dr	date
B	EC B20139	MF	020802
C	DG05-0278	Reason	05-08-05
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