



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	Heatreat	Plating/Finish	Dr
10 2 92	J.V.B	Product family	size
105-0085	ALEXB	Model Name	Scale
DG07-0362	kasom	Model Revision	REL Level
DG10-0110	NZ	REL Level	5.000
-	-	Product family	A1
-	-	Model Name	ECN
-	-	Model Revision	REL Level
06	BEC 9.3546	RM	11-06-01
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rev	ecn no	dr	date	Eng	Chr	Appr
A	CONVERSION REVISION 02	KN	14-9-01			
B	105-0085	ALEXB	02-06-05			
C	DG07-0362	kasom	05/09/07			
D	DG10-0110	NZ	05/30/10			
-	-	-	-			
-	-	-	-			
06	BEC 9.3546	RM	11-06-01			

FCI	MPACS 5+2R RA RCP CONN TYPE B	BS.C .201418.034	Rev. D
Pro/E file	CAT.NO. HM2R02PA510F----	CUSTOMER DRAWING	sheet 1 of 1

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