



PERFORMANCE CHARACTERISTICS

- CURRENT RATING: 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

1. LEAD FREE INDICATOR : L=F=LEAD FREE
2. THIS PRODUCT IS CSA APPROVED. (REF DWG NUMBER : 201844.003)
3. FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BS.A.201572.001
4. THIS PRODUCT (L F) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

REV	ECN NO	DR	DATE
A	CONVERSION REVISION 06 KN 14-9-01		
B	105-0093	MINI 17-06-05	Chr
C	DIG05-0278	MISSION 02-08-05	Appr
D	DIG06-0274	MISSION 05-07-06	
E	DIG07-0362	MISSION 05/09/07	
F	DIG0-0110	NZ 03-22-10	

Mat Code	Spec ref
Heat treat	✓ TOLERANCE 1DEC ±0.2 1DEC 2DEC ±0.1 2DEC ANGLES ±1°/KERN
Plating/Finish	size A1
Dr	10 2 92 J.V.B
Eng	Product family Model Name
Chr	Model Name
Appr	Model Revision REL Level
FCI	MPACS S+2R RA BSC .201418.002
REP	RCP CONN TYPE B
PROJ	CUSTOMER DRAWING
CAT	NUM: HMR02P4S100---
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