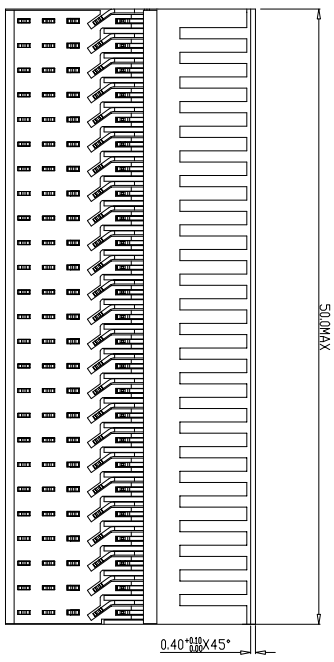
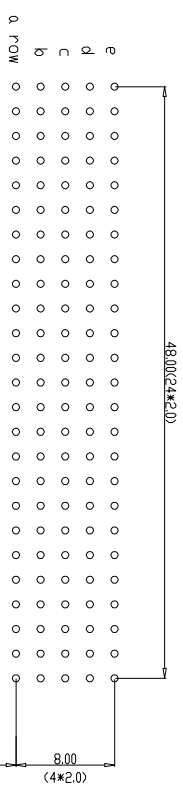


PERFORMANCE CHARACTERISTICS

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



P.C.B HOLE LAYOUT



EDGE OF P.C.B BOARD

Plating code	Plating	Performance Level
AA	0.75µm Au	EC performance level 2(250mating cycles) TELCORDIA (C)
AB	1.25µm Au	TELCORDIA UE

NOTES: 1. HMR02PAS100⁺ LEAD FREE INDICATOR : LF=LEAD FREE(CODIGIT 15&16)
 PLATING CODE(CODIGIT 13&14)

- THIS PRODUCT IS CSA APPROVED.
THIS PRODUCT IS UL RECOGNIZED.
- FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING :BSA.201572.001
- THIS PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

rev	ecn no.	dr	date	Material	Spec ref
A	3069-2423	NZ	Jul-20-2009	Nickel Zink	✓
B	3060-0993	NZ	Mar-08-2010	Nickel Zink	1DEC H02 1DEC 2DEC 401 2DEC ANGLES #1+HDEKEN
C	3060-0110	NZ	Jun-08-2010	Nickel Zink	size A1 Scale 5,000

Dr	Eng	Chk	Appr	Model	Revision	REL Level
Nickel Zink	Joseph Hsiao	Joseph Hsiao	Joseph Hsiao	Jul-20-09	Model	REL Level

Pro/E file	CAT:IND.	CUSTOMER DRAWING	Sheet 1 of 1
MPCAS 5+2R RA RCP CONN TYPE B	BSC201418031	Rev. C	