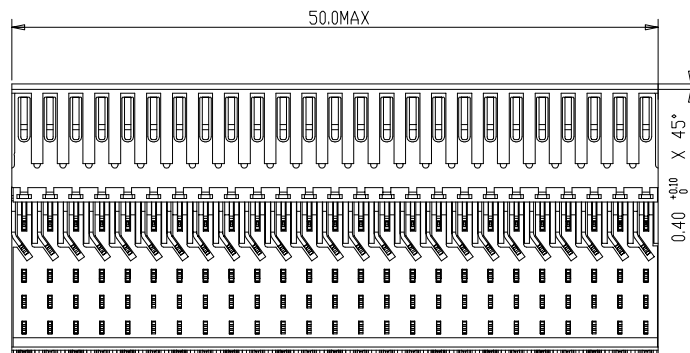


1.5 A AT 20°C (FULLY LOADED)
CURRENT RATING: 1 A AT 70°C (FULLY LOADED)
RATED VOLTAGE: 500 V AC (CONT /CONT)
OPERATING TEMPERATURE : -55°C TO 125°C
CONTACT RESISTANCE :20 m Ω MAX
INSERTION FORCE: 0.75N MAX/CONT
EXTRACTION FORCE : 0.15N MIN /CONT
INSULATION RESISTANCE: 10⁴ MΩ MIN

NOTES 1. HM2R02PA5101

- LEAD FREE INDICATOR : LF=LEAD FREE(DIGIT 15&16)
- PLATING CODE(DIGIT 13&14)

Plating code	Plating	Performance Level
AA	0.75µm Au	IEC performance level 2(250mating cycles)orTELCORDIA C0)
AB	1.25µm Au	TELCORDIA UE

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

[illegible]