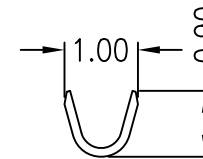
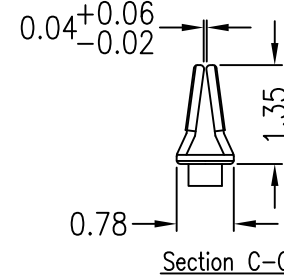


Section A-A



Section B-B



Section C-C

## SPECIFICATIONS:

MATERIAL:-  
PHOSPHOR BRONZEFINISH:-  
TIN PLATING

ELECTRICAL:-

CURRENT RATING: 1A AC/DC

VOLTAGE RATING: 50V AC/DC

WITHSTAND VOLTAGE: 500V AC/MINUTE

CONTACT RESISTANCE: 20mΩ MAX.

INSULATION RESISTANCE: 100 MΩ MIN.

ENVIRONMENTAL:-

TEMPERATURE RANGE: -25°C TO +85°C

## NOTES:

1. APPLICABLE WIRE: AWG#28-#32 INSULATION O.D.: 0.75mm MAX.
2. RECOMMENDED WIRE STRIP LENGTH= 1.3-1.5mm.
3. TO BE USED WITH HOUSING M40-110 & M40-120 XX 00.
4. ALL DIMENSIONS AND NOTES MARKED \* ARE CRITICAL AND MUST BE CHECKED IN ACCORDANCE WITH QUALITY DOC. QI-02A.

|       |   |          |      |
|-------|---|----------|------|
| Leo   | 5 | 08.02.18 | A528 |
| Leo   | 4 | 28.10.15 | A472 |
| Leo   | 3 | 08.06.15 | A464 |
| Allan | 2 | 05.11.07 | A090 |
| Allan | 1 | 01.08.06 | --   |

| NAME | ISS. | DATE | C/NOTE |
|------|------|------|--------|
|------|------|------|--------|

APPROVED: B.Lim

CHECKED: D.P

DRAWN: Leo

CUSTOMER REF.:

ASSEMBLY DRG:

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## TOLERANCES

X.X = ±0.25mm  
X.XX = ±0.15mm

ANGLES = ±3'  
UNLESS STATED

## MATERIAL:

SEE NOTES

## FINISH:

SEE NOTES

## S/AREA:

mm<sup>2</sup>

## TITLE:

1.00mm PITCH WIRE TO  
BOARD CRIMP TERMINAL

## DRAWING NUMBER:

M40-1000046

SHT  
1  
OF  
1