



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
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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:

mm²

TITLE:

1.00mm PITCH WIRE TO
BOARD CRIMP TERMINAL

DRAWING NUMBER:

M40-1000046

SHT
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