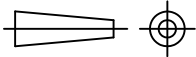
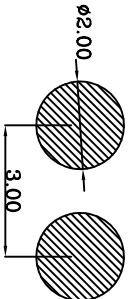
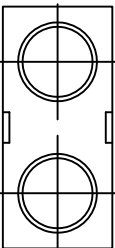
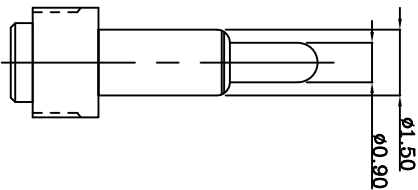
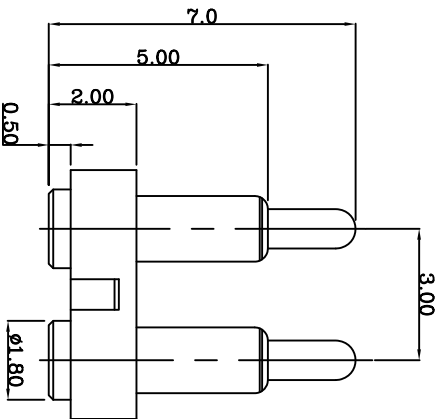
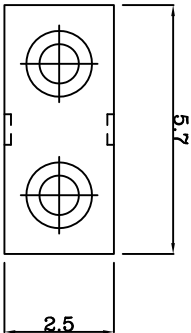


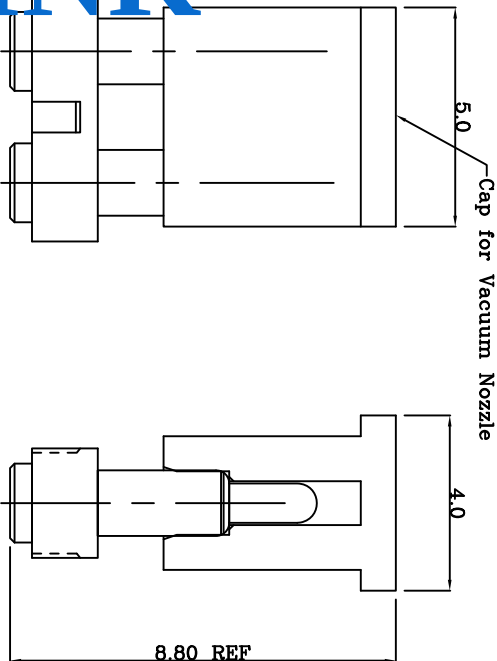
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DWG NO.
C-100576



Recommended PCB Layout



USED ON

TOP-LINK

Notes:
1) Material(材质):
Housing: PA 4,6 (30% Glass Filled)Color Black. (UL94V-0)
Contact: Brass
Spring : Stainless steel wire

2) Plating:
1) Body: Min 0.1um Gold plating over min. 1.4um Nickel plating
(Body: 镀金0.1um Min 镍底1.4um Min)

2) Plunger: Min 0.4um Gold plating over min. 1.4um Nickel plating
(Plunger: 镀金0.4um Min 镍底1.4um Min)

3) Mechanical:

Total stroke(总行程): 1.70mm
Durability(寿命): 10,000 cycle min.

4) Electrical(电性能)

Contact resistance(接触电阻): 30mOhm Max.

Voltage rating(额定电压): 36V DC Max

Current rating(额定电流): 2.0A

DIMENSIONS IN MM
TOLERANCES UNLESS
OTHER SPECIFIED

0 = ±
0.0 = ±0.15
0.00 = ±0.10
0.000 = ±
ANGLE: ±1°

SURF TEXTURE: 3.2/

REMOVE BURRS, BREAK
SHARP EDGES R0.05 MAX
DO NOT SCALE PRINT

MATL

HT TR

FIN

PART NUMBER

DWN

APVD

REL

Top-Link
Electronics Ltd.

NAME

BATTERY CONNECTOR 2 PDS.

PGC-1.5-7.0-R-2P-3.0PH

SCALE

1:1

A4

DWG

C-100576

SHEET

1 OF 1

REV

A

4

3

2

1