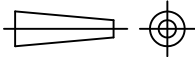
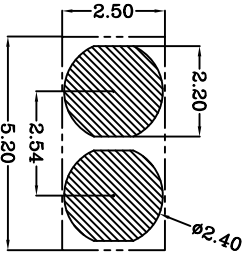
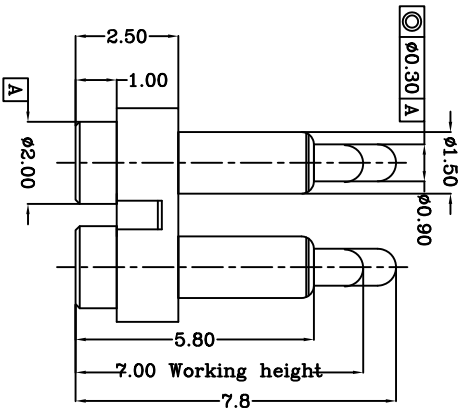
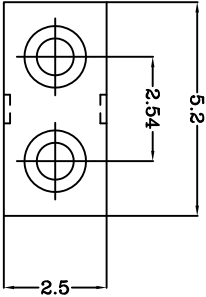


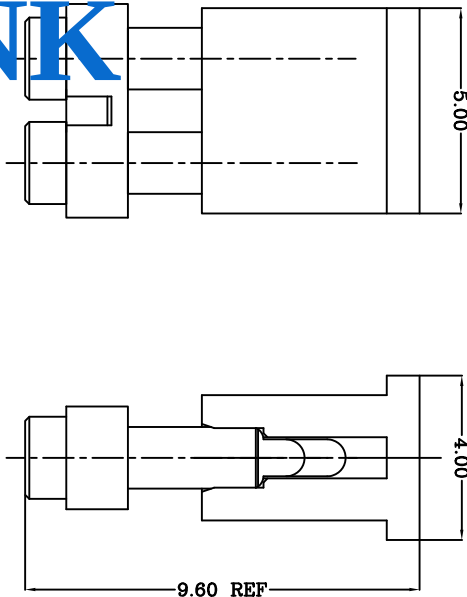
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DWG NO.
C-100636



Recommended PCB Layout



Notes:

1) Material(材质): PA-6 (30% Glass Filled) Color Black.
Housing: PA-6 (30% Glass Filled) Color Black.
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 镍底1.4um Min)
2) Plunger: Min 0.1um Gold plating over min. 1.4um Nickel plating (Plunger: 镀金0.1um 镍底1.4um Min)

3 Mechanical:

Force: 120±30gr per pin at 0.8mm stroke
Total stroke(总行程): 1.90mm
Durability(寿命): 10,000 cycle min.

4 Electrical(电性能)

Contact resistance(接触阻抗): 50mOhm Max.
Voltage rating(额定电压): 36V DC Max
Current rating(额定电流): 2.0A

USED ON

-

100636-2
PART NUMBER

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

100636-2
PART NUMBER

100636-2
PART NUMBER

DWN
QIN

APVD

REL

Top-Link
Electronics Ltd.

Top-Link
Electronics Ltd.

NAME

PGGD PIN CONNECTOR 2 POSITIONS
PGC-1.5-7.8-R-2P-2.54PH

PGC-1.5-7.8-R-2P-2.54PH

SCALE

A4

DWG

C-100636

C-100636

1:1

A4

NO.

C-100636

C-100636

SCALE

A4

DWG

C-100636

C-100636

1:1

A4

NO.

C-100636

C-100636

SCALE

A4

DWG

C-100636

C-100636

4

3

2

1