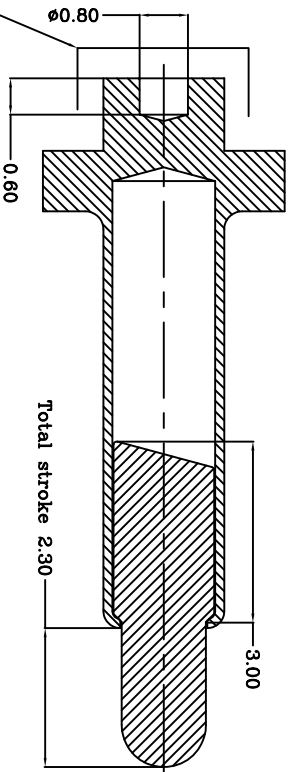
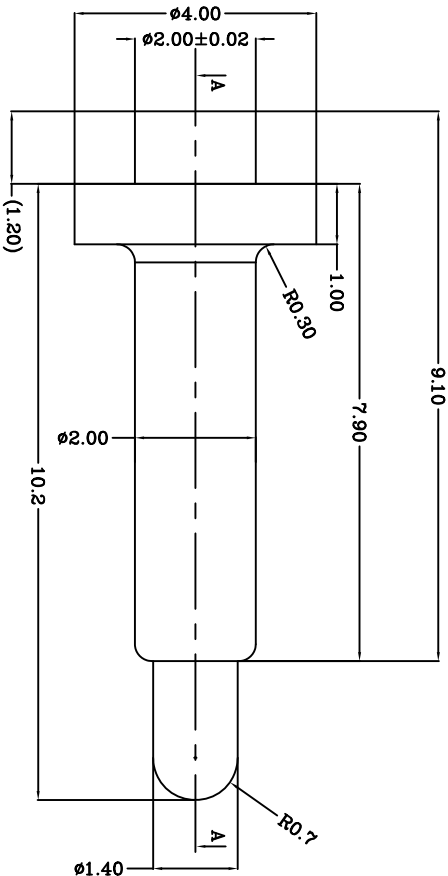


DWG NO.
C-101274

THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN TOP-LINK PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM TOP-LINK LTD.



Consider about
Capability for riveting

TOP-LINK

Notes:

△ Material(材质):

1)Body : C36000

2)Plunge : C36000 or C27000

3)Spring : Stainless steel wire

2 Plating(电镀):

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)

2 Mechanical(机械性能):

1)Force: 25gf min per pin at 0.5mm stroke

75±25gf per pin at 1.0mm stroke

125gf max per pin at 1.5mm stroke

(力: 下压0.5mm的力25gf min;

下压1.0mm的力: 75±25gf;

下压1.5mm的力125gf max

2)Total stroke(总行程) : 2.30mm

3)Durability(寿命) : 20,000 cycle min.

4 Electrical(电性能)

1)Contact resistance(接触阻抗): 30mOhm Max.

2)Voltage rating(额定电压): 36V DC Max

3)Current rating(额定电流): 2.0A

5 Operating temperature: -40°C~+85°C

6 All material meet requirement of RoHS

USED ON

-

101274-1

PART NUMBER

Top-Link
Electronics Ltd.

A

B

C

D

LDC

-

DIST

-

修改BODY编号

NEW

L TR

REVISION
RECORD

APVD

DATE

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

1

HT TR

-

FIN

- V

DWN

QIN

APVD

REL

Top-Link
Electronics

NAME

SCALE

1:1

A4

DWG

NO.

C-101274

PGGD PIN
PG-2.0-1.2-4.0-1-2.0-7.9-10.2

SHEET

1 OF 1

REV

C

4

3

2

1