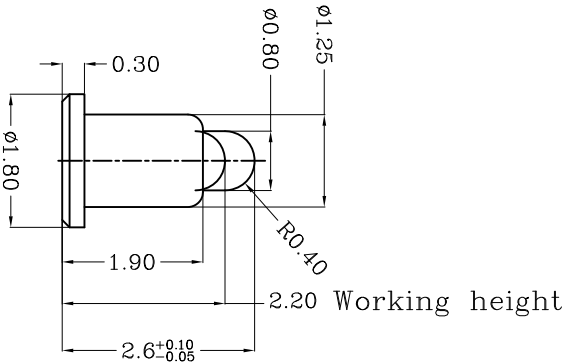
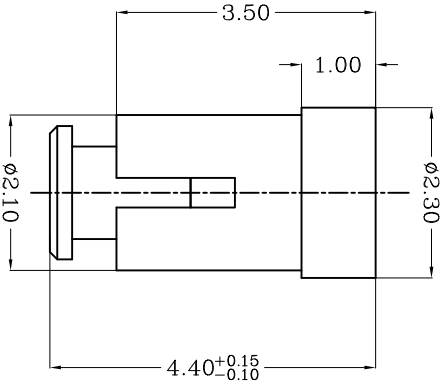


Recommended PCB Layout

TOP-LINK

Notes:

1. Dimensions shall be interpreted per ASME Y14.5M.
2. Mechanical performance (See the table 1)
3. The force is the average of forces obtained when plunger goes downwards and upwards.
4. Total stroke: 0.5mm
5. Electrical performance
6. Resistance: 50mOhm Max. Current rating: 2.0A
7. Packaging Spec. Conformance to EIA 481
8. RoHS compliant.

Table 1 Mechanical performance

Preload	2.60mm	20gf min
Working height	2.20mm	50gf min<2.1>
Durability	10000cycle	

Item	Part name	Q'ty/Ea'	Material	Finish
1	Body	1	Leaded Brass	Au 0.1um plating Ni 1.4um
2	Plunger	1	Leaded Brass	Au 0.4um plating Ni 1.4um
3	Spring	1	Stainless steel wire	_____
4				
5				

Top-Link Electronics Ltd.

TYPE

Customer drawing

Unit

mm

Weight

100766-1
PART NUMBER

Top-Link Electronics Ltd.

DWN:

Qin zuozhong

APVD:

REL:

Top-Link Electronics

Top-Link Electronics Ltd.

OTHER SPECIFIED

0.00 = ±0.15

0.00 = ±0.10

0.000 = ±0.05

Angle: ±1°

REMOVE BURRS:

REMOVE SHARP EDGES

SCALE PRINT:

Scale

1:1

Size

A4

DWG No.

C-100766

Page

1/1

Rev.

3

Rev.

Renewal

2012/02/03

NEW

2009/11/12

Date.

Revision record.

3

4

DIST

DIST