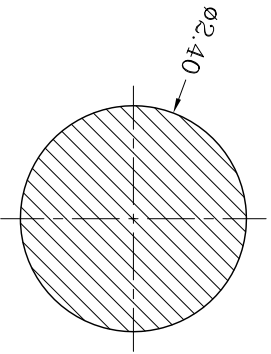
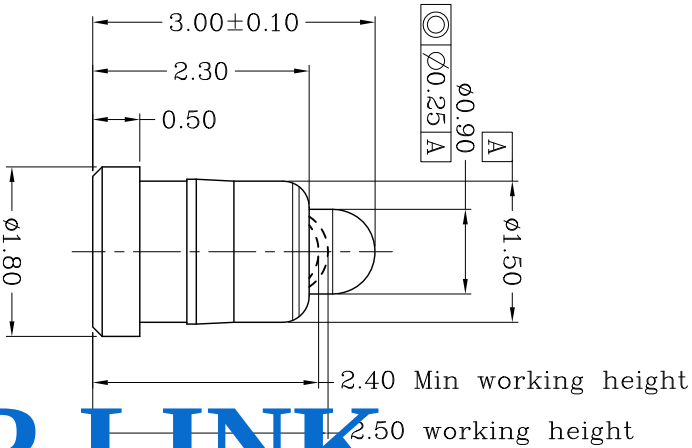
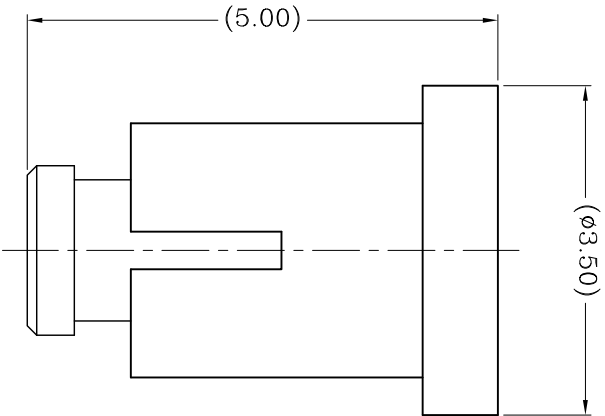




proposal



Recommended PCB Layout

TOP-LINK

Item	Part name	Q'ty/Ed	Material	Finish
1	Body	1	Leaded Brass	Δ1 Min Au 0.1um over min Ni 1.4um
2	Plunger	1	Leaded Brass	Δ1 Min Au 0.4um over min Ni 1.4um
3	Spring	1	Stainless steel wire	_____
4	CAP	1	High temp,Plastic UL94 V-0 Color Black	_____
5				

Table 1 Mechanical performance		
working height	2.50mm	90gf Min <2.1>
Durability	10000cycle	

- Notes:
- 1 Dimensions shall be interpreted per ASME Y14.5M.
 - 2 Mechanical performance(See the table 1)
<2.1>The force is the average of forces obtained when plunger goes downwards and upwards.
<2.2>Warning: Working height are not permitted to be less than Min working height.
 - 3 Electrical performance
Resistance: 30mOhm Max.
Current rating: 2.0A
4 Packaging specification conforms to EIA 481
5 RoHS compliant.

Top-Link Electronics Ltd.		Type	Unit	Weight
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Customer drawing	mm
0.0 = ±0.15		CHK:	Caiwanlu	Top-Link Electronics Ltd.
0.00 = ±0.10		REL:		
0.000 = ±0.005		Name Pogo pin connector		
Angle: ±1°		Scale	Size	DWG No.
SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.D0 NOT SCALE PRINT.		1:1	A4	C-10101011363
		Page	1/1	Rev. 1.1

DIST

DIST
