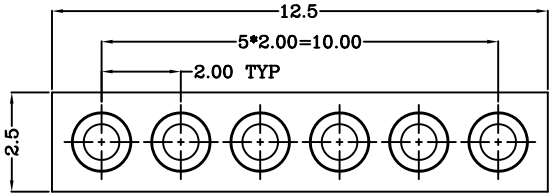
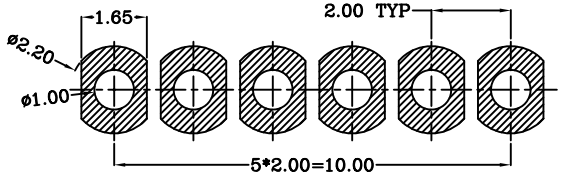
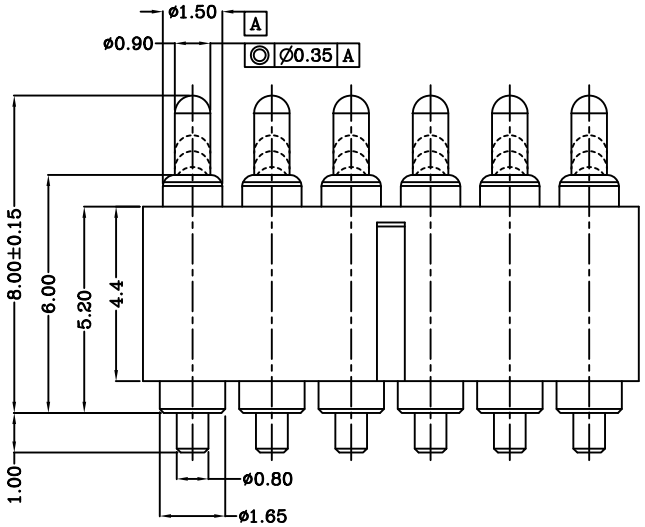
proposal

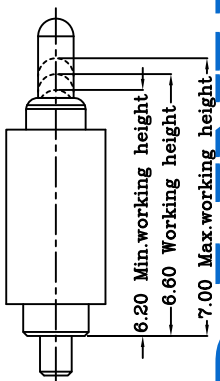
Item	Part name	Q'ty/Ea'	Material	Finish
1	HSG	1	High temp.Plastic UL94 V-0 Color Black	———
2	Body	6	Leaded Brass	Min Au 0.1um over min Ni 1.4um
3	Plunger	6	Leaded Brass	Min Au 0.4um over min Ni 1.4um
4	Spring	6	Stainless steel wire	———
5	CAP	1	High temp.Plastic UL94 V-0 Color Black	———

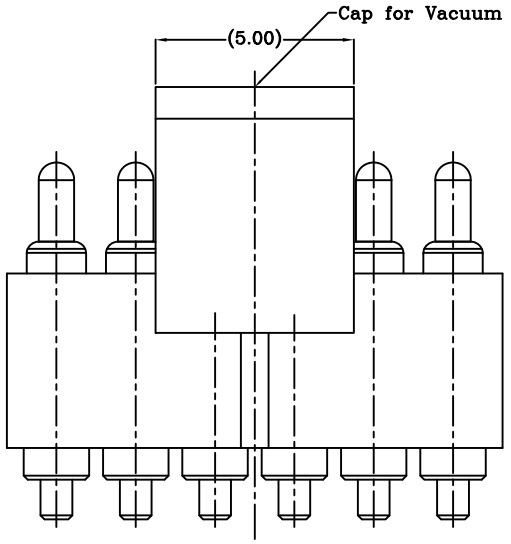


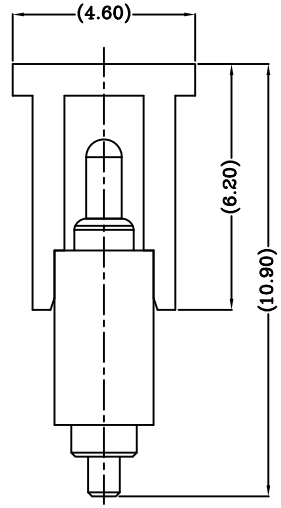


Recommended PCB Layout









TOP-LINK

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.

Table 1 Mechanical performance		
Working height	6.60mm	60gf Max <2.1>
Durability	10000cycle	

Rev.	Revision record.	Date.
2	Update	2016/04/07
1	NEW	2016/02/20

TOLERANCES UNLESS OTHER SPECIFIED
0. = ± —
0.0 = ± 0.15
0.00 = ± 0.10
0.000= ± —
Angle: ±1°
SURF TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.DO NOT SCALE PRINT.

Top-Link Electronics Ltd.

Type: Customer drawing	Unit: mm	Weight: ———	
DWN: Caiwanlu	APVD:	top-link Electronics Top-Link Electronics Ltd.	
CHK:	REL:		
Name: Pogo pin connector			
Scale: 1:1	Size: A4	DWG No.: C-10101061573	Page: 1/1	Rev.: 2

10101061573
PART NUMBER

DWN No.: C-10101061573

DIST ———
DIST ———

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.