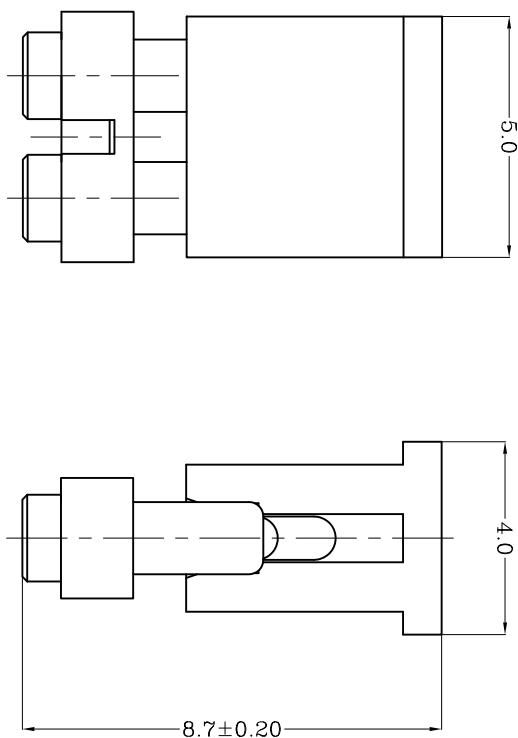
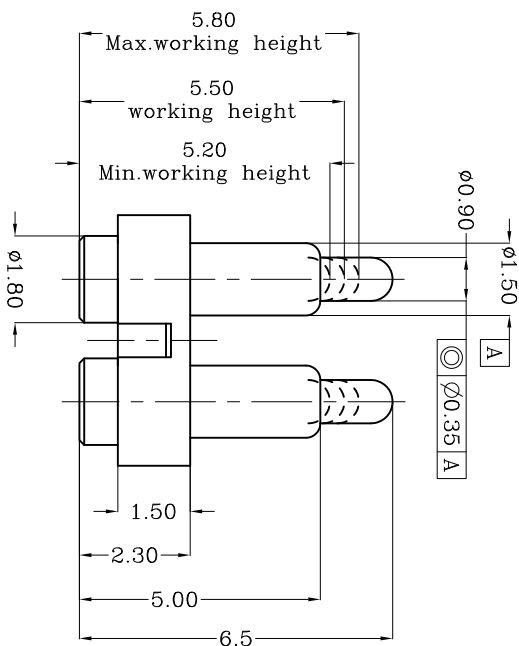


Item	Part name	Qty./Ea.	Material	Finish
1	HSG	1	High temp. Plastic UL94 V-0 Color Black	_____
2	Body	2	Leaded Brass	Gold plating over Nickel plating
3	Plunger	2	Leaded Brass	Gold plating over Nickel plating
4	Spring	2	Stainless steel wire	_____
5	CAP	1	High temp. Plastic UL94 V-0 Color Black	_____

Recommended PCB Layout



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

Table 1 Mechanical performance		
working height	5.50mm	90gf Min <2.1>
Durability	10000cycle	

100232-2PART NUMBER

Type	Unit	Weight
Customer drawing	mm	

TOLERANCES UNLESS OTHER SPECIFIED	DPW: Qin Zuozhong	APVD:	 Top-Link Electronics	Top-Link Electronics Ltd.
0	CHK:	REL:		
0.0 ± 0.15				
0.00 ± 0.10				
0.00 ± 0.10				

U:000=1	Name			
Angle: 45	Pogo pin connector			
SURF TEXTURE:				
REMOVE BURRS:				
BREAK SHARP EDGES				
R0.05 MAX:DO NOT				
SCALE PRINT:	Scale	Size	DWG No.	Page
	1:1	A4	C-100232	1/1
				Rev. A1