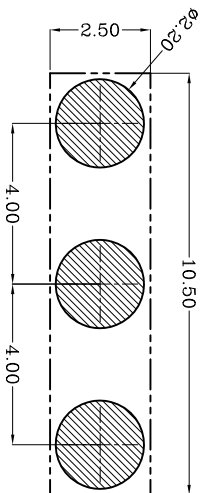


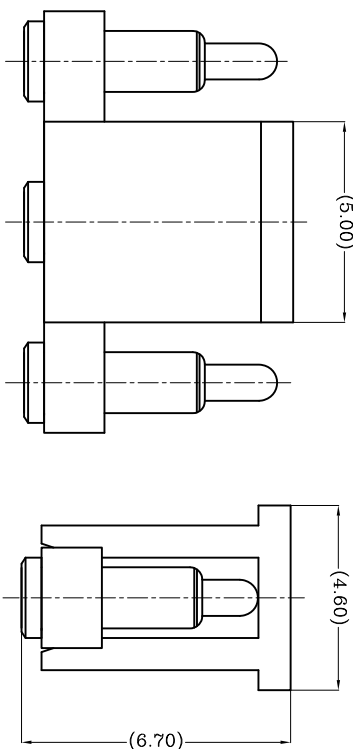
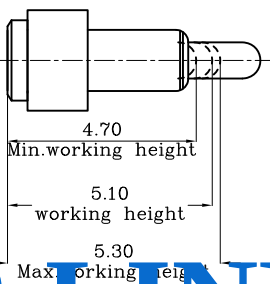
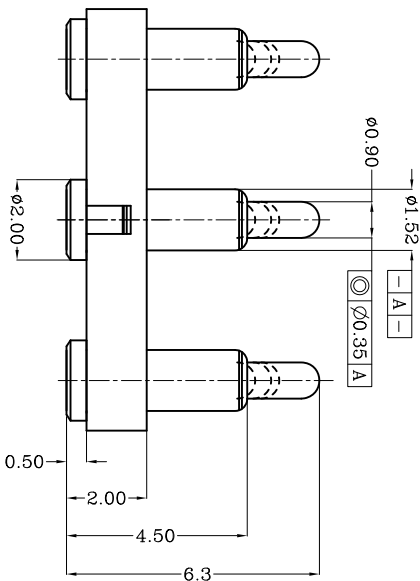
	DWN No.: C-100867
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Recommended PCB Layout

Recommended solder patse thickness is 0.10 mm

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



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.

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

Table 1 Mechanical performance		
working height	5.10mm	90gf Min <2.1>
Durability	10000cycle	

100867-3	PART NUMBER
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Top-Link Electronics Ltd.	Type	Customer drawing	Unit	mm	Weight
TOLERANCES UNLESS OTHER SPECIFIED	DWN:	APVD:			
0.0 = ± 0.15	Caiwanlu				
0.00 = ± 0.10	CHK:	REL:			
0.000 = ± _					
Angle: ±1	Name				
SURF TEXTURE:	Pogo pin connector				
REMOVE BURRS.					
BREAK SHARP EDGES					
R0.05 MAX/D. NOT					
SCALE PRINT:	Scale	Size	DWG No.	C-100867	Page 1/1
	1:1	A4			Rev. A1

4

3

2

1

A1	Update	2014/12/04
A	NEW	2009/11/05
Rev.	Revision record.	Date.