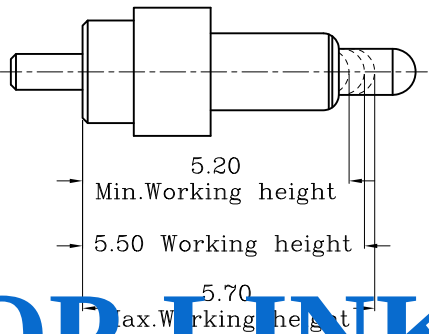
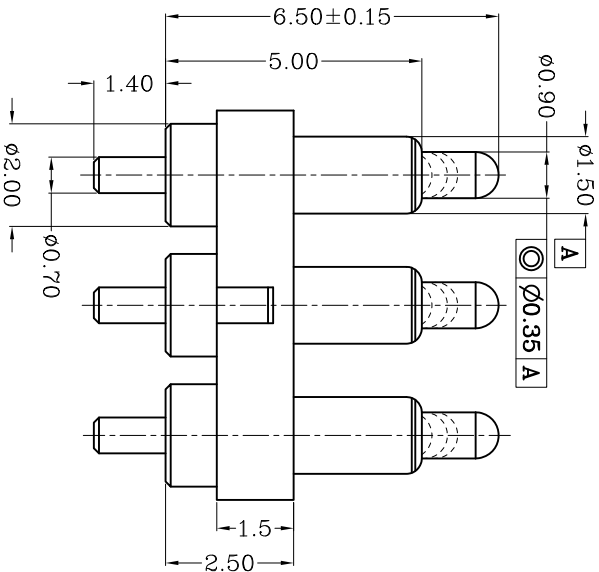


DWN No.:	C-10110031517
----------	---------------



TOP-LINK

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	Plinger	3	Leaded Brass	Gold plating over Nickel plating
4	Spring	3	Stainless steel wire	_____
5				

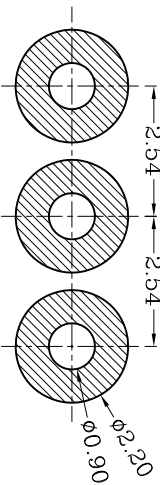
Table 1 Mechanical performance

Table 1 Mechanical performance		
Working height	5.50mm	125±35gf <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 RoHS compliant.

Recommended PCB Layout



DIST --- ---			
		NEW	2015/10/30
	Rev.	Revision record.	Date.

Top-Link Electronics Ltd	Type	Customer drawing	Unit	mm	Weight	_____
TOLERANCES UNLESS OTHERWISE SPECIFIED	DWG:	APVD:	<i>Top-Link</i> <i>Electronics</i> Top-Link Electronics Ltd			
0.0 = ± 0.15 0.00 = ± 0.10 0.000 = ± 0.005	Caiwanlu					
CHK:	REL:					
Name Pogo pin connector						
Angle: 45° SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX. DO NOT SCALE PRINT.	Scale	Size	DWG No.	Page	Rev.	
	1:1	A4	C-101110031517	1/1	1	