

proposal

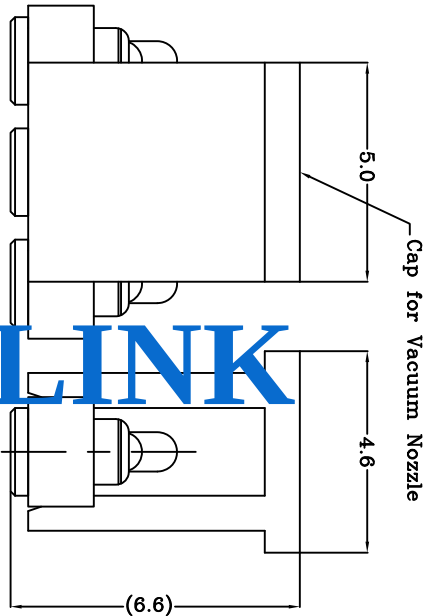
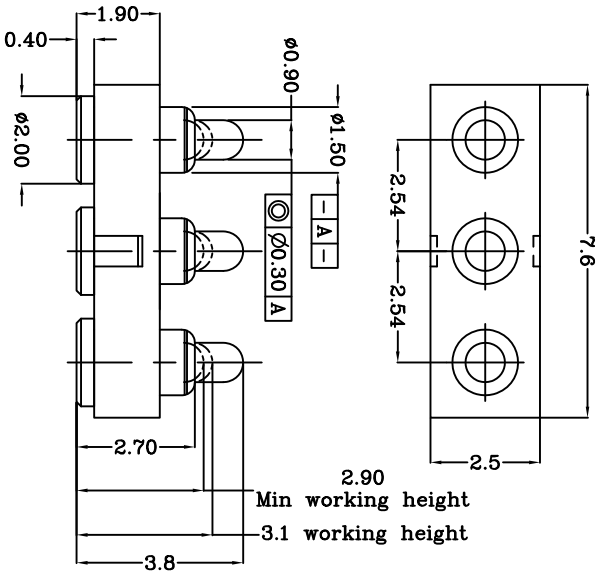


Table 1 Mechanical performance		
working height	3.10mm	80±30gf <2.1>
Durability	10000cycle	

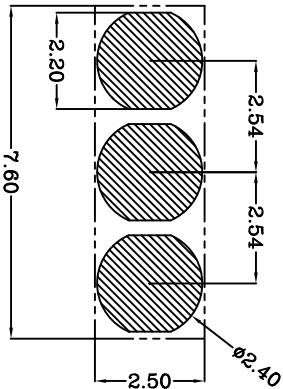
Item	Part name	Qty/Ed	Material	Finish
1	HSG	1	High temp.Plastic UL94 V-0 Color Black	_____
2	Body	3	Leoded Brass	Au 0.1um plating Ni 1.4um
3	Plunger	3	Leoded Brass	Au 0.4um plating Ni 1.4um
4	Spring	3	Stainless steel wire	_____
5	CAP	1	High temp.Plastic UL94 V-0 Color Black	_____

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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.

Recommended PCB Layout



Top-Link Electronics Ltd.		Type	Customer drawing	Unit	mm	Weight	
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	APVD:		Top-Link Electronics Top-Link Electronics Ltd		
0.0 = ± 0.15		Qin Zuozhong					
0.00 = ± 0.10		REL:					
0.000 = ± 0.001		CHK:					
Angle: ±1°		Name					
SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX. DO NOT SCALE PRINT.		Pogo pin connector					
Scale	Size	DWG No.	Page		Rev.		
1:1	A4	C-100145	1/1		1.1		

DIST

