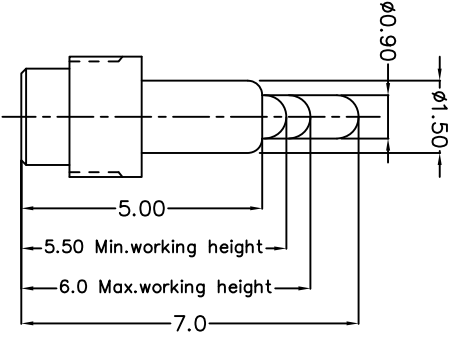
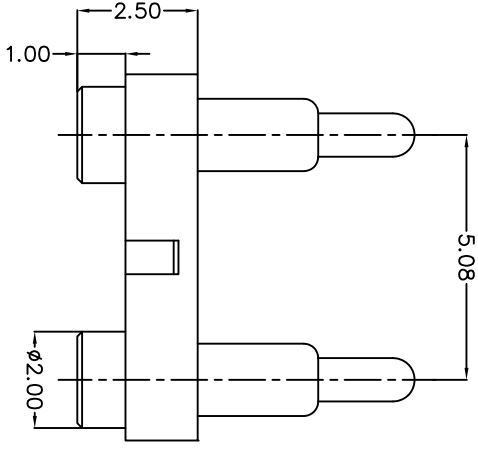
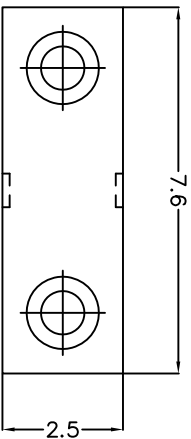
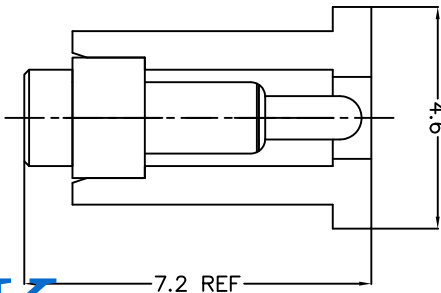
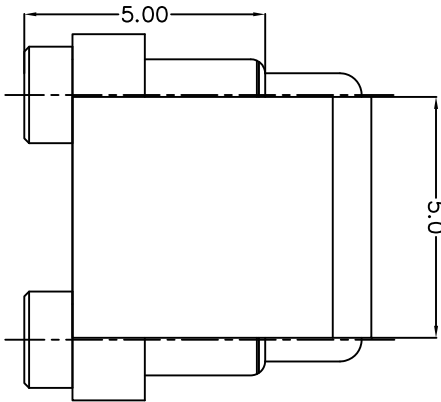


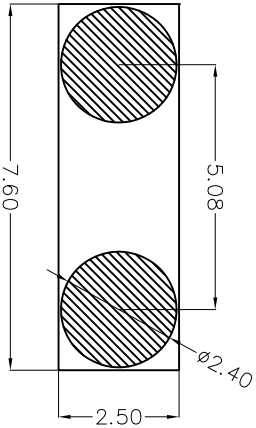


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Notes:

- 1 Dimensions shall be interpreted per ASME Y14.5M.
- 2 Mechanical performance(See the table 1)
- 3.1>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
- 5 RoHS compliant.

Table 1 Mechanical performance			
Max.working height	6.00mm	115±25gf	<2.1>
Min.working height	5.50mm	157±30gf	
Durability		10000cycle	



Recommended PCB Layout

Item	Part name	Q'ty/Ed	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				

Top-Link Electronics Ltd.		Type	Customer drawing	Unit	mm	Weight	
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Qin Zuozhong	APVD:			
0.0 = ±0.15		CHK:		REL:			
0.00 = ±0.10							
0.000 = ±0.005							
SURF. TEXTURE:							
REMOVE BURRS.							
BREAK SHARP EDGES							
R0.05 MAX.IDO NOT							
SCALE PRINT.							
		Name	Customer drawing		DWG No.	C-100120	
		Scale	1:1	Size	A4		
		Page	1/1	Rev.	B		

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100120-2
PART NUMBER