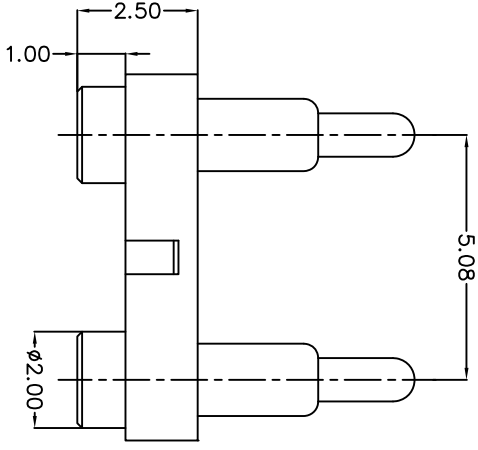
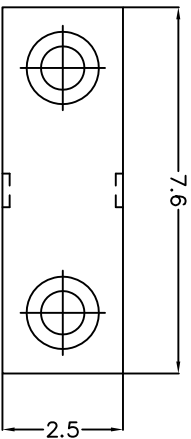
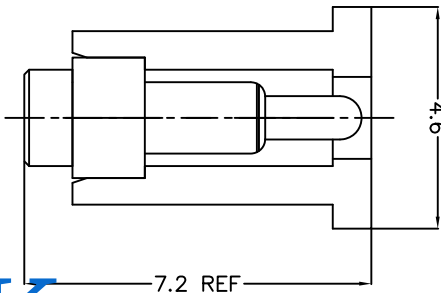
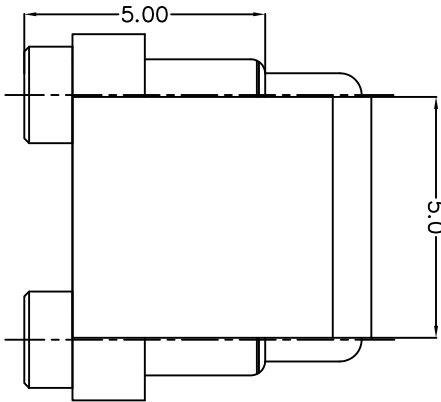
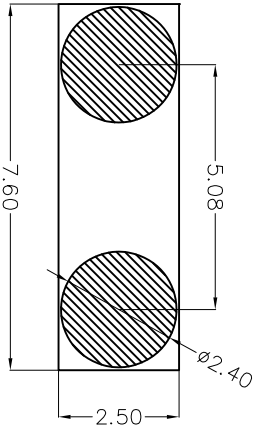


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Notes:

- 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.
- 3 Electrical performance
- Resistance:100mOhm Max.Current rating: 1.0A
- 4 Packaging Spec.Comformance to EIA 481
- 5 RoHS compliant.



Recommended PCB Layout

Table 1 Mechanical performance		
Working height	6.00mm	25±15gf <2.1>
Durability	10000cycle	

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	Unit	Weight	PART NUMBER			
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Customer drawing	mm	100743-2			
0.0 = ±0.15		CHK:	Qin Zuozhong		Top-Link Electronics			
0.00 = ±0.10		REL:			Top-Link Electronics Ltd.			
0.000 = ±0.005								
SURF. TEXTURE:								
REMOVE BURRS.								
BREAK SHARP EDGES								
R0.05 MAX. DO NOT SCALE PRINT.								
		Name	Customer drawing					
		Scale	Size	DWG No.	Page	Rev.		
		1:1	A4	C-100743	1/1	A		