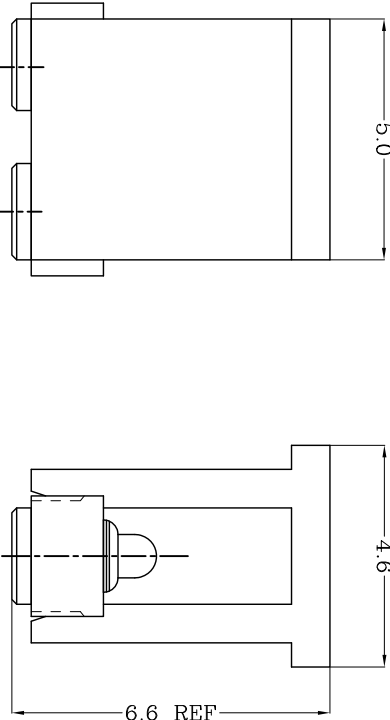
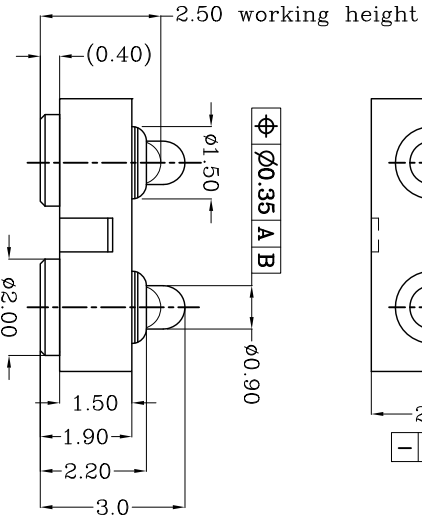


Recommended PCB Layout



TOP-LINK

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>Total stroke:0.7mm
- 3 Electrical performance
Resistance:30mOhm Max.Current rating: 2.0A
- 4 Packaging Spec.Comformance to EIA 481
- 5 RoHS compliant.

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

Table 1 Mechanical performance		
working height	2.50mm	90gf min <2.1>
Durbility	10000cycle	

Top-Link Electronics Ltd.		Type	Customer drawing	Unit	mm	Weight			
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Qin Zuozhong	APVD:		Top-Link Electronics			
0.0 = ±0.15		CHK:		REL:		Top-Link Electronics Ltd.			
0.00 = ±0.10		Top-Link Electronics							
0.000 = ±0.005									
SURF. TEXTURE:								Name	Customer drawing
REMOVE BURRS:									
BREAK SHARP EDGES R0.05 MAX.DO NOT SCALE PRINT.		Scale	Size	DWG No.	C-100469	Page	Rev.		
		1:1	A4			1/2	A		