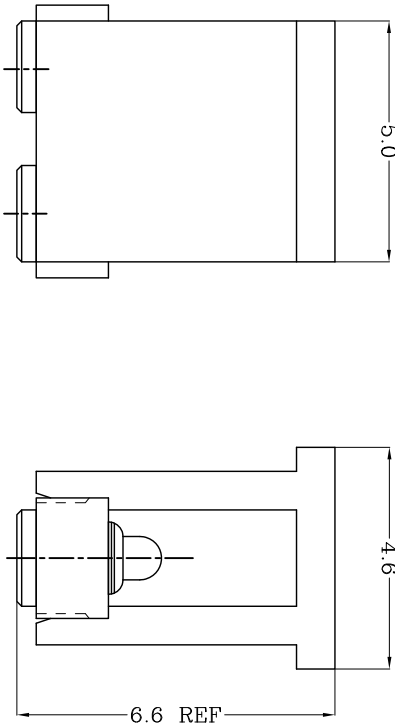
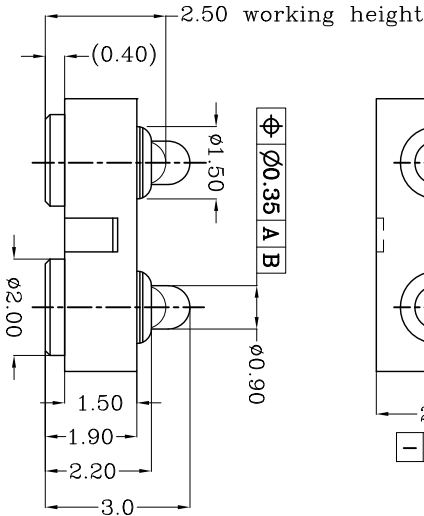


Recommended PCB Layout



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

Table 1 Mechanical performance

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

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	_____

DIST

4

3

2

1

	NEW	2011/07/25
Rev.	Revision record.	Date.

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

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