



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>Warning: Working height are not permitted to be less than Min working height.
- 3 Electrical performance
Resistance: 30mOhm Max.Current rating: 2.0A
- 4 RoHS compliant.

Item	Part name	Q'ty/Ed	Material	Finish
1	HSG	1	High temp.Plastic UL94 V-0 Color Black	_____
2	Body	5	Leaded Brass	Gold plating over Nickel plating
3	Plunger	5	Leaded Brass	Gold plating over Nickel plating
4	Spring	5	Stainless steel wire	_____
5				

Table 1 Mechanical performance			
Max.working height	3.90mm	90±20gf	<2.1>
Min.working height	3.60mm	120±30gf	
Durability	10000cycle		

Top-Link Electronics Ltd.		Type	Customer drawing	Unit	mm	Weight	
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Qin Zuozhong	APVD:		<div>Top-Link Electronics</div>	Top-Link Electronics Ltd.
0.0 = ±0.15		CHK:		REL:			
0.00 = ±0.10							
0.000 = ±0.05							
Angle: 31° SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.DD NOT SCALE PRINT.		Name		Customer drawing			
		Scale	Size	DWG No.		Page	Rev.
		1:1	A4	C-110744		1/1	1

110744-5
PART NUMBER

DIST

Rev.	NEW	2011/09/21
Revision record.		Date.

Recommended PCB Layout