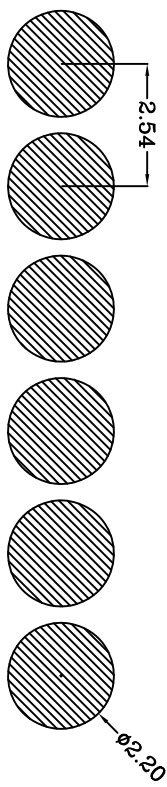


拓普联科

TOP-LINK

Item	Part name	Qty/Ed	Material	Finish
1	HSG	1	High temp. Plastic UL94 V-0 Color Black	
2	Body	6	Leaded Brass	Gold plating over Nickel plating
3	Plunger	6	Leaded Brass	Gold plating over Nickel plating
4	Spring	6	Stainless steel wire	
5	CAP	1	High temp. Plastic UL94 V-0 Color Black	



Recommended PCB Layout

Max. working height	4.20mm	45±10gf <2.1>
Min. working height	3.80mm	60±15gf
Durability		10000cycle

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: 50mOhm Max. Current rating: 2.0A
- 4 Packaging Spec. Conformance to EIA 481
- 5 RoHS compliant.

DIST	
DIST	
DIST	
Rev.	Revision record.
Update remark	2010/10/24
NEW	2011/03/16

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	Name	Customer drawing	Scale	1:1	Size A4
0.000 = ±0.05	APVD:		DWG No.	C-100097	Page 1/1
Angle: ±4°	REL:		DWG No.	C-100097	Page 1/1
SURF. TEXTURE:					Rev. G
REMOVE BURRS:					
BREAK SHARP EDGES					
R0.05 MAX. DO NOT SCALE PRINT.					

100097-6	PART NUMBER
Top-Link Electronics Ltd.	