

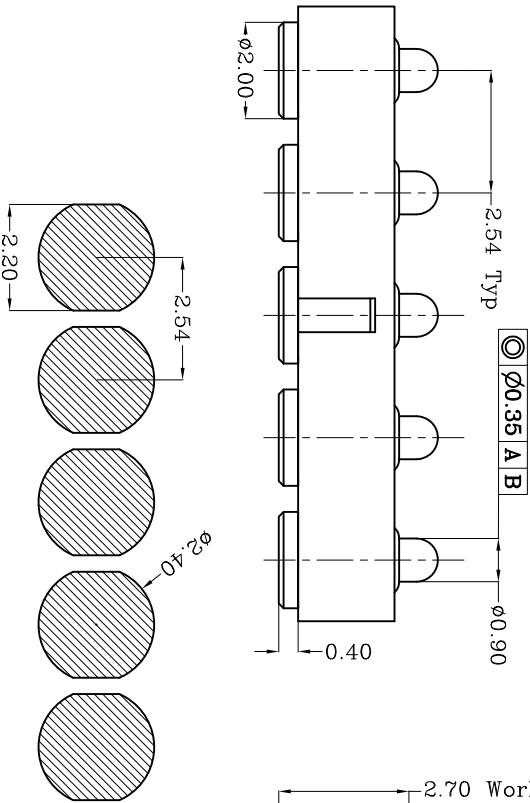
TOP-LINK

Item	Part name	Q'ty/Ea'	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				

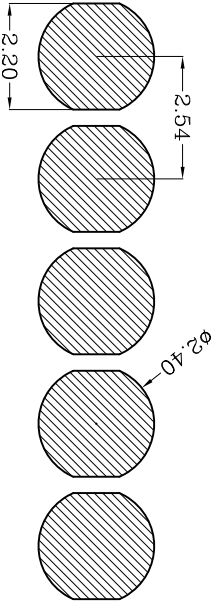
Table 1 Mechanical performance		
Working height	2.70mm	100±30gf <2.1>
Durability		10000cycle

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



Recommended PCB Layout



Top-Link Electronics Ltd.		Type	Customer drawing	Unit	mm	Weight	
TOLERANCES UNLESS OTHER SPECIFIED		DWM:	Qin Zuozhong	APVD:		<div>Top-Link Electronics</div>	
0.0 = ±0.15		CHK:		REL:			Top-Link Electronics Ltd.
0.00 = ±0.10							
0.000 = ±0.05							
Angle: ±1°							
SURF. TEXTURE: REMOVE BURRS.							
BREAK SHARP EDGES R0.05 MAX.DO NOT SCALE PRINT.							
		Name	Customer drawing				
		Scale	1:1	Size	A4	DWG No.	C-100745
				Page	1/1	Rev.	1

DIST

4

3

2

1