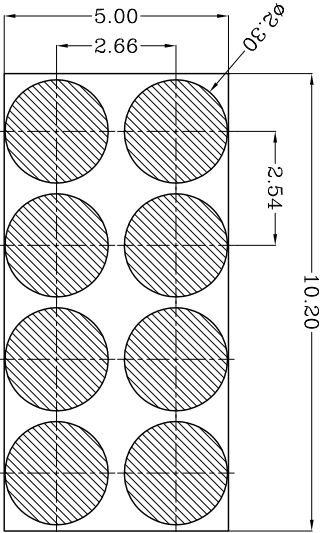
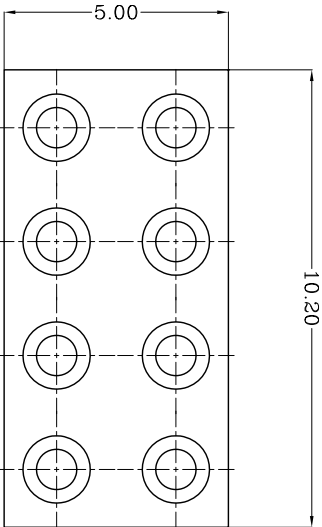
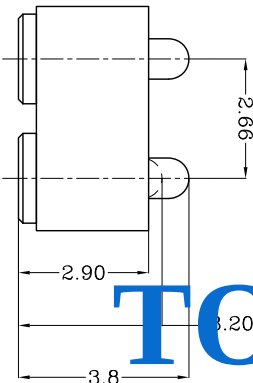
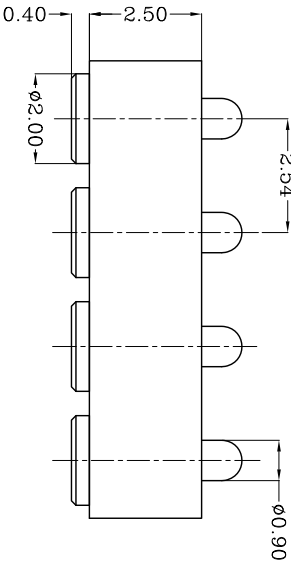




Recommended PCB Layout



TOP-LINK

Item	Part name	Qty/Ea	Material	Finish
1	HSG	1	High temp.Plastic UL94 V-0 Color Black	_____
2	Body	8	Leaded Brass	Au plating over Ni
3	Plunger	8	Leaded Brass	Au plating over Ni
4	Spring	8	Stainless steel wire	_____
5				

Table 1 Mechanical performance		
Working height	3.20mm	60gf min <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.Comformance to EIA 481
- 5 RoHS compliant.

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							
0.000 = ±0.05							
Angle: ±1°		Name Customer drawing					
SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX/DO NOT SCALE PRINT.		Scale	Size	DWG No.	C-100805	Page	Rev.
		1:1	A4			1/1	1

DIST

Rev.	NEW	2012/04/17
Revision record.		Date.