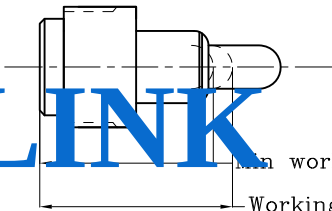
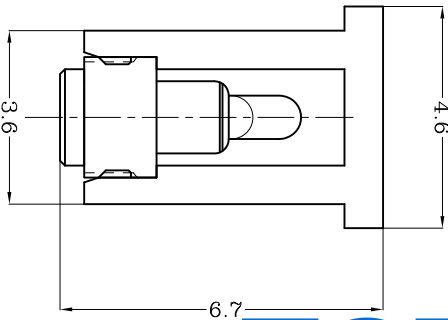
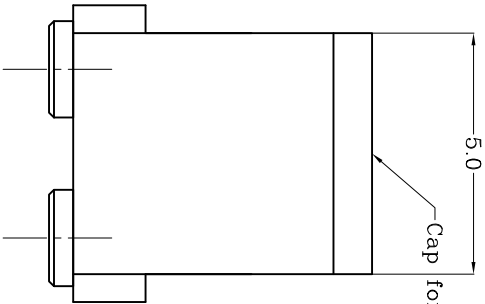
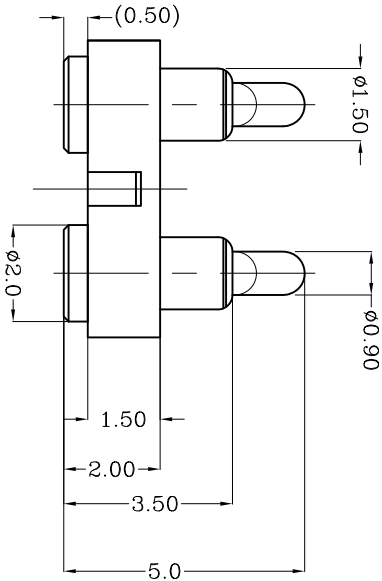
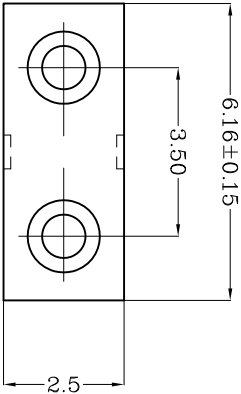


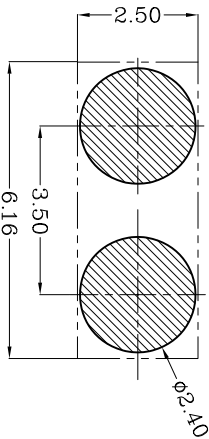
DWN No.:
C-100345

Proposal



TOP-LINK

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



Recommended PCB Layout

Table 1 Mechanical performance		
Max.working height	4.00mm	75gf 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.
- <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 Packaging Specification conforms to EIA 481
- 5 RoHS compliant.

Top-Link Electronics Ltd.		Type	Unit	Weight	
Customer drawing		mm			
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	APVD:	Top-Link Electronics Top-Link Electronics Ltd.	
0.0 = ±0.15		Minos			
0.00 = ±0.10		CHK:	REL:		
0.000 = ±					
Angle: ±1°					
SURF. TEXTURE:					
REMOVE BURRS:					
BREAK SHARP EDGES					
R0.05 MAX.D0 NOT					
SCALE PRINT.					
Name POGO PIN CONNECTOR					
Scale	Size	DWG No.			
1:1	A4	C-100345			
		Page	Rev.		
		1/1	1		

DIST

Rev.	Revision record.	Date.
	NEW	2014/06/30