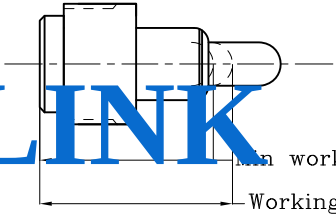
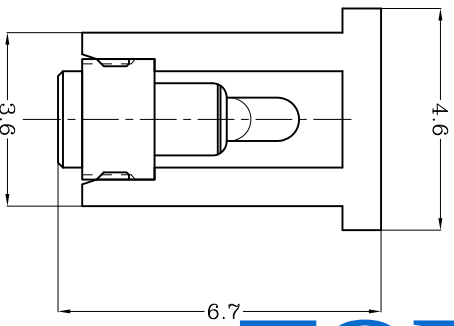
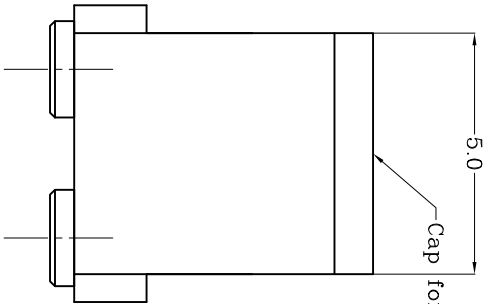
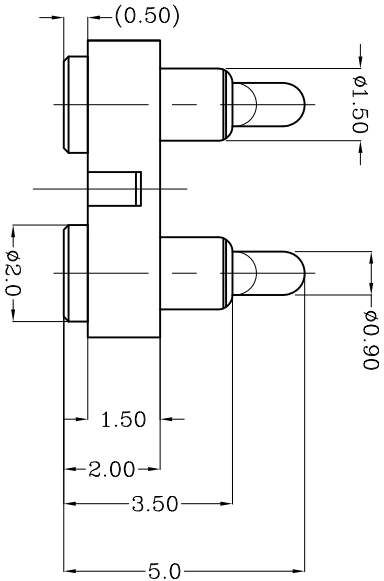
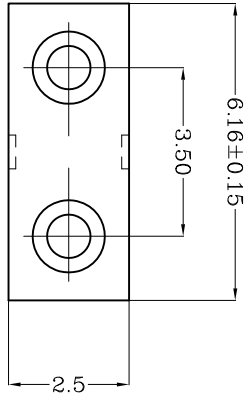


THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN TOP-LINK PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM TOP-LINK LTD.



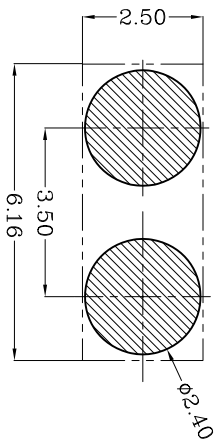
DWN No.:
C-100345

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 comforms to EIA 481
- 5 RoHS compliant.

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

DIST

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