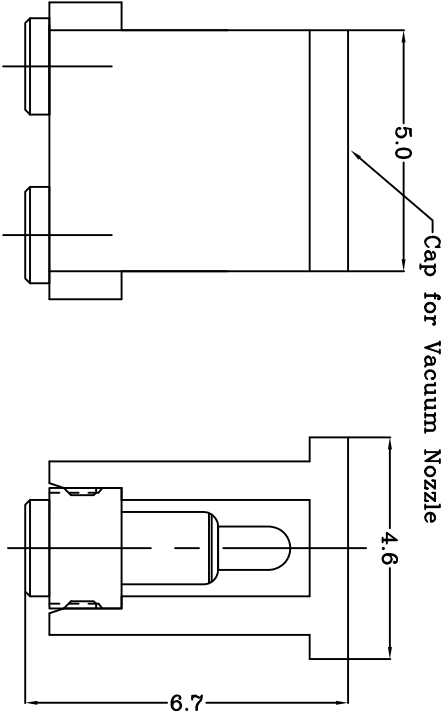
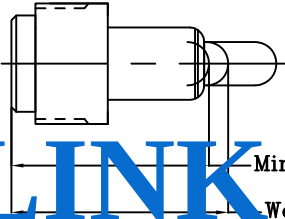
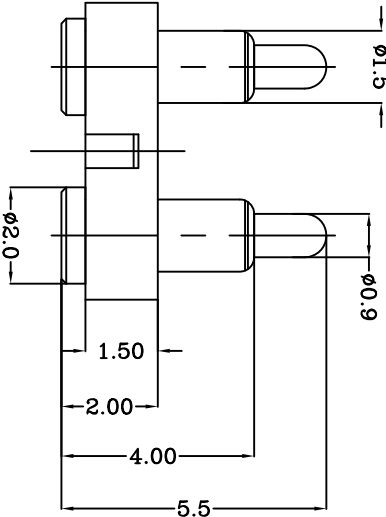
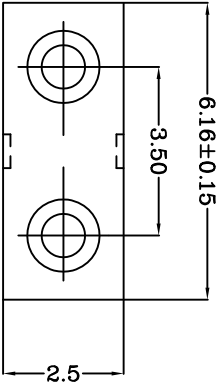
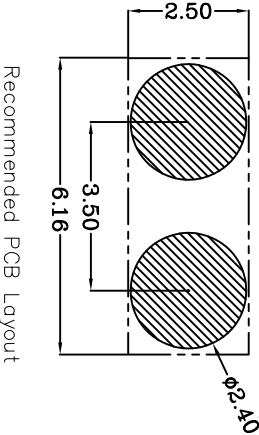




TOP-LINK Min working height 4.10
Working height 4.50

Item	Part name	Qty/Ea	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	_____

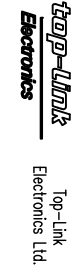


Recommended PCB Layout

Table 1 Mechanical performance		
working height	4.50mm	120±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.
<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	PART NUMBER
TOLERANCES UNLESS OTHER SPECIFIED		Customer drawing	mm		100081-2
0.0	±0.15	DWN:	Minos	APVD:	
0.00	±0.10	CHK:	REL:		
0.000	±0.05	Name			
SURF. TEXTURE:		POGO PIN CONNECTOR			
REMOVE BURRS:					
BREAK SHARP EDGES					
R0.05 MAX. DO NOT					
SCALE PRINT:		Scale	Size	DWG No.	Page
		1:1	A4	C-100081	1/1



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DIST

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