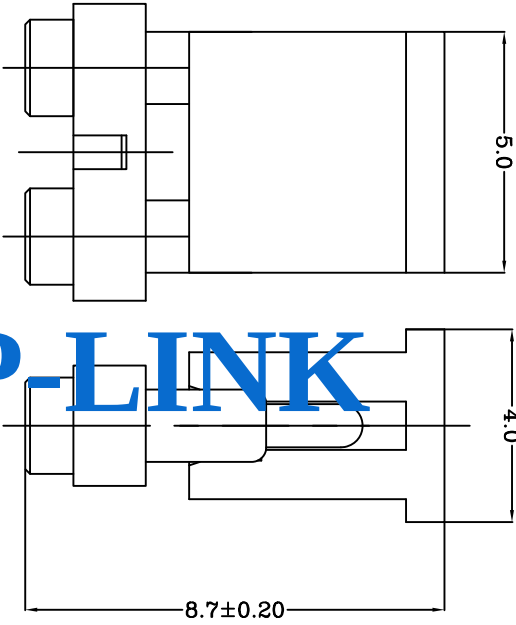
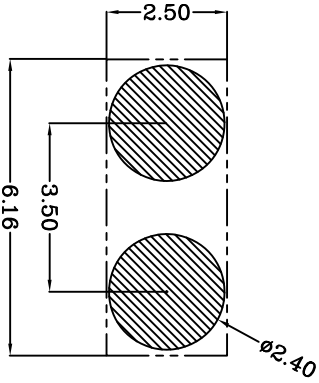
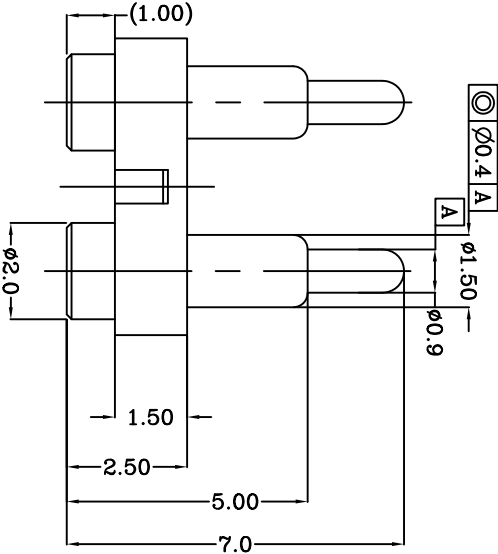
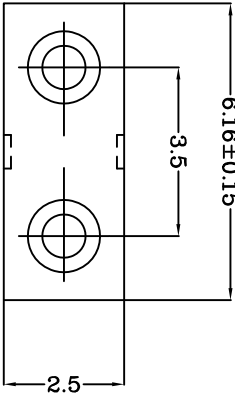




DWN No.:
C-100044

proposal



Item	Part name	Q'ty/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	_____

Table 1 Mechanical performance		
working height	5.50mm	157±30gf <2.1>
Durability	10000cycle	

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- 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.

Recommended PCB Layout

DIST

Rev.	NEW	2007/09/07
Revision record.	Date.	

Top-Link Electronics Ltd. TOLERANCES UNLESS OTHER SPECIFIED 0.0 = ±0.15 0.00 = ±0.10 0.000 = ±0.05 Angle: ±1° SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX. DO NOT SCALE PRINT.	Type Customer drawing	Unit mm	Weight	100044-2 PART NUMBER
DWN: Qin Zuozhong	APVD:			
CHK:	REL:			
Name Pogo pin connector				
Scale 1:1	Size A4	DWG No. C-100044	Page 1/1	Rev. 1

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