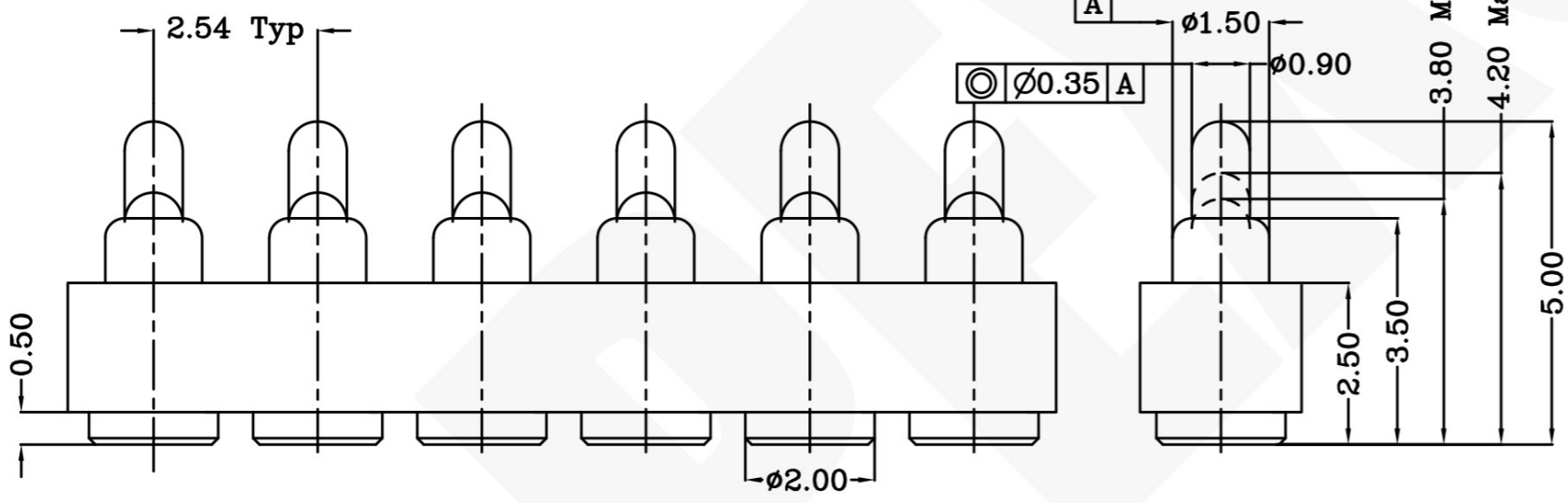
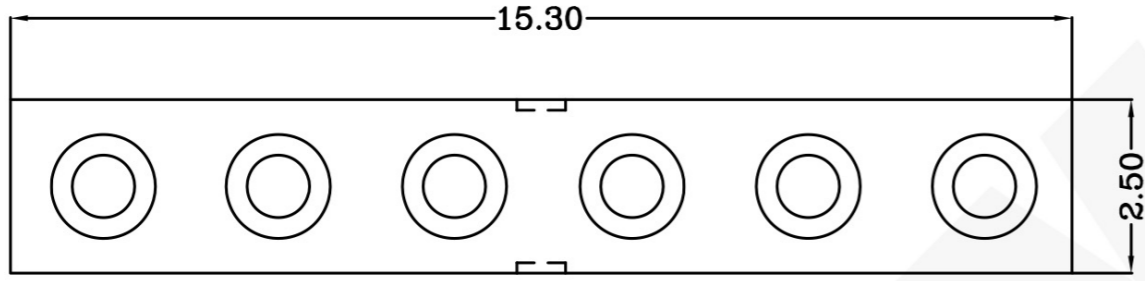
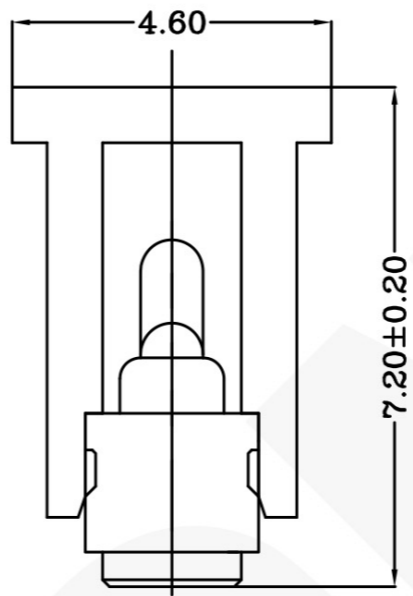
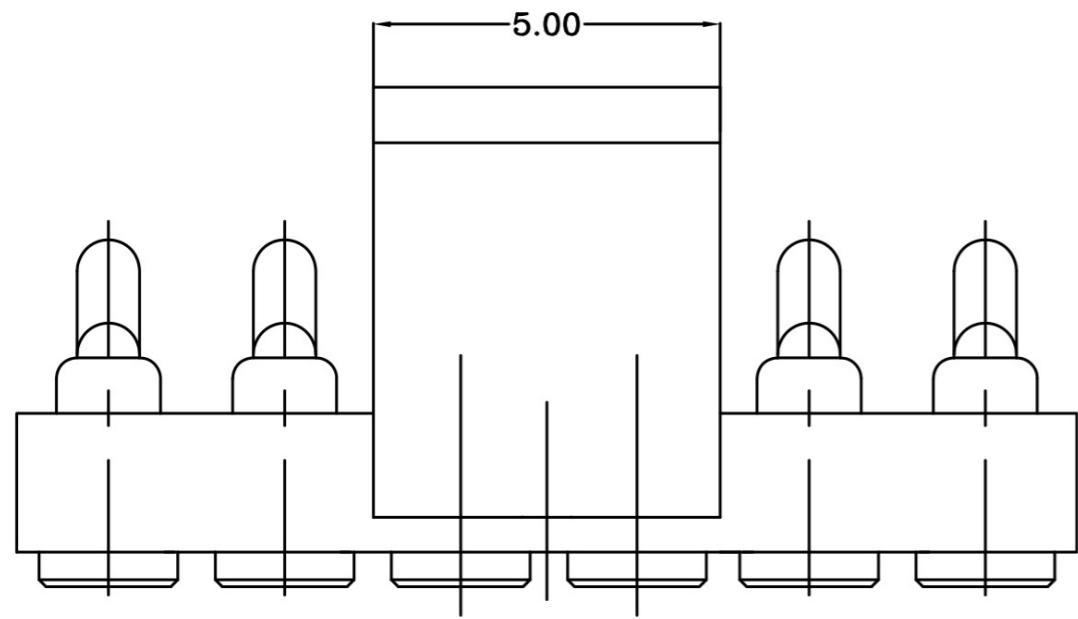
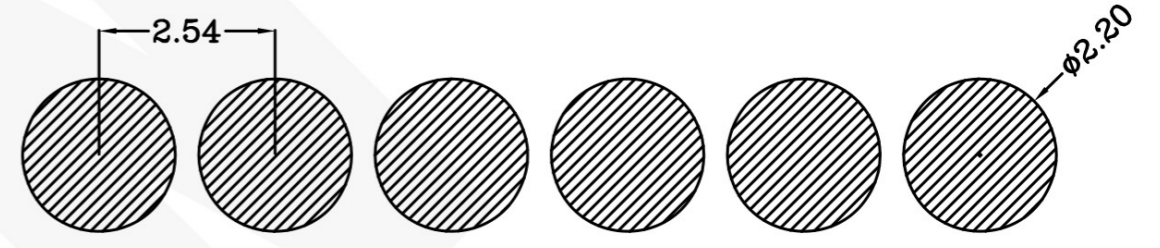


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DWN No.: C-100097



Item	Part name	Q'ty/Ea'	Material	Finish
1	HSG	1	High temp.Plastic UL94 V-0 Color Black	_____
2	Body	6	Leaded Brass	Gold plating over Nickel plating
3	Plunger	6	Leaded Brass	Gold plating over Nickel plating
4	Spring	6	Stainless steel wire	_____
5	CAP	1	High temp.Plastic UL94 V-0 Color Black	_____



Recommended PCB Layout

Max.working height	4.20mm	45±10gf <2.1>
Min.working height	3.80mm	60±15gf
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: 50mOhm Max.Current rating: 2.0A
- 4 Packaging Spec.Comformance to EIA 481
- 5 RoHS compliant.

100097-6
PART NUMBER

Top-Link Electronics Ltd.	Type Customer drawing	Unit mm	Weight
TOLERANCES UNLESS OTHER SPECIFIED	DWN: Qin Zuozhong	APVD:	PEXON
0. = ± -	CHK:	REL:	
0.0 = ± 0.15	Name Customer drawing		Page 1/1 Rev. G
0.00 = ± 0.10	Scale 1:1	Size A4 DWG No. C-100097	
0.000 = ± -			
Angle: ±'			
SURF TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.DO NOT SCALE PRINT.			

Rev.	Revision record.	Date.
	Update remark	2010/10/24
	NEW	2011/03/16
3		

DIST

DIST



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