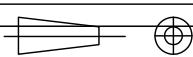
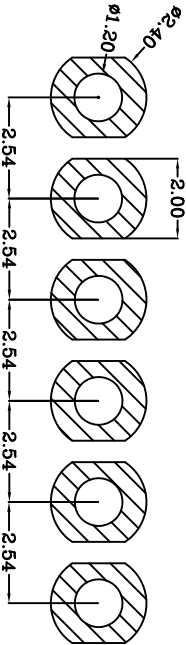
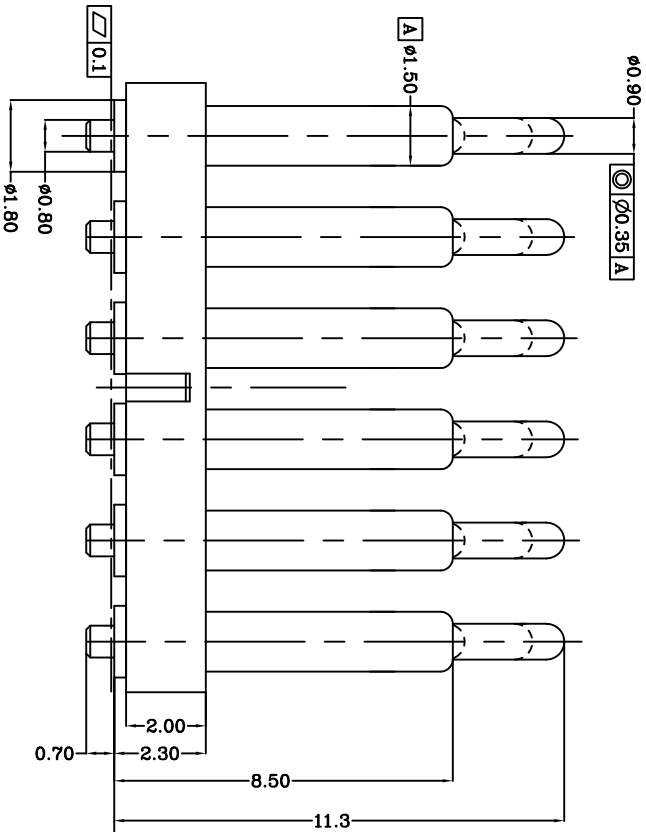
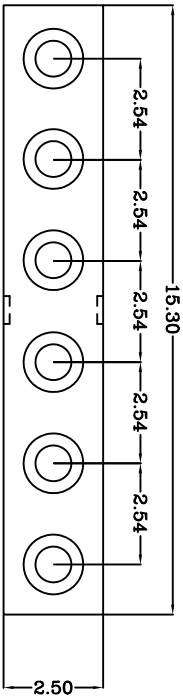


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DWN No.:
C-110928

Proposal



Recommended PCB Layout

TOP-LINK

- 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 RoHS compliant.

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				

Table 1 Mechanical performance		
Max.working height	10.50mm	85±20gf <3.1>
Min.working height	8.80mm	215±50 gf
Durability	100000cycle	

Top-Link Electronics Ltd.		Type	Customer drawing	Unit	mm	Weight	
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Cai wanlu	APVD:			
0.0 = ±0.15		CHK:	REL:				
0.00 = ±0.10							
0.000 = ±0.05							
Angle: ±1°							
SURF. TEXTURE:							
REMOVE BURRS.							
BREAK SHARP EDGES							
R0.05 MAX. DO NOT SCALE PRINT.							
Name		Customer drawing					
Scale		Size	DWG No.	Page		Rev.	
1:1		A4	C-110928	1/1		1	

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110928-6
PART NUMBER

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