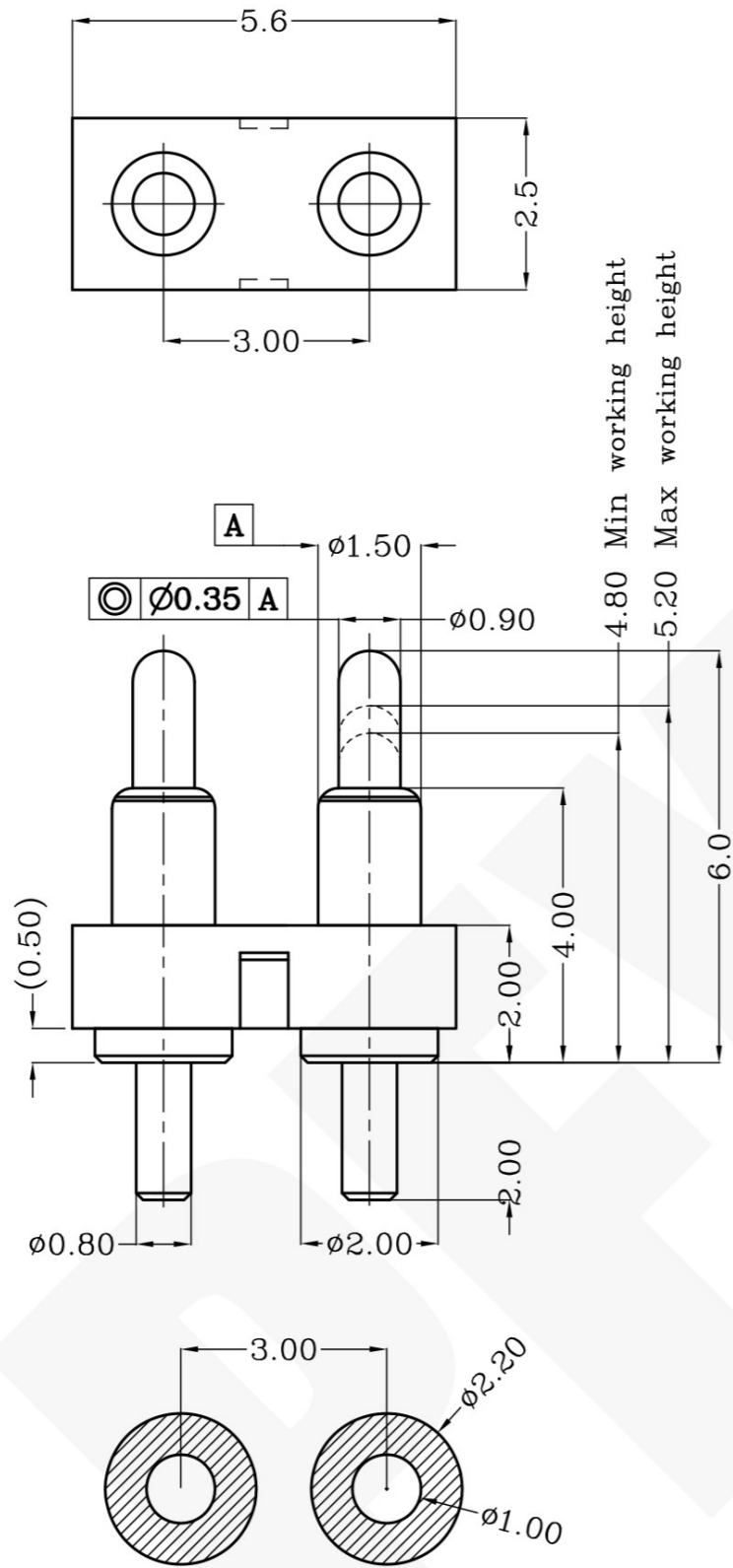
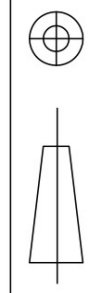


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DWN No.: C-110749



Recommended PCB Layout

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				

Table 1 Mechanical performance		
Max working height	5.20mm	80gf min<2.1>
Min working height	4.80mm	200gf max
Durability	10000cycle	

Notes:

- Dimensions shall be interpreted per ASME Y14.5M.
- 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.
- Electrical performance
Resistance: 30mOhm Max.Current rating: 2.0A
- RoHS complaint.

110749-2

PART NUMBER

Top-Link Electronics Ltd.		Type	Customer drawing	Unit	mm	Weight						
TOLERANCES UNLESS OTHER SPECIFIED 0. = ± - 0.0 = ± 0.15 0.00 = ± 0.10 0.000 = ± - Angle: ±1° SURF TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.DO NOT SCALE PRINT.		DWN:	Qin Zuozhong	APVD:		PEXON						
		CHK:		REL:								
		Name Customer drawing										
Rev.	Revision record.	Date.	Scale	1:1	Size	A4	DWG No.	C-110749	Page	1/1	Rev.	1

DIST

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