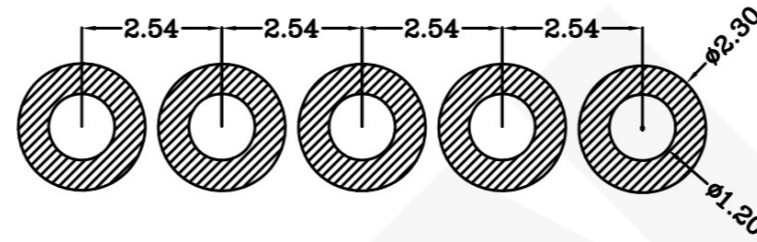
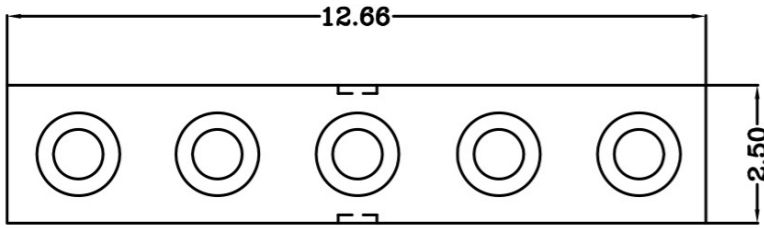
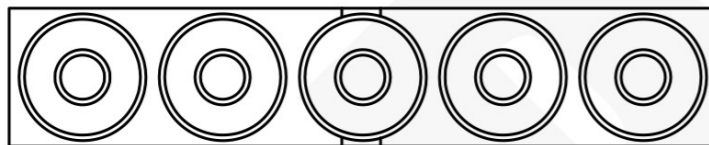
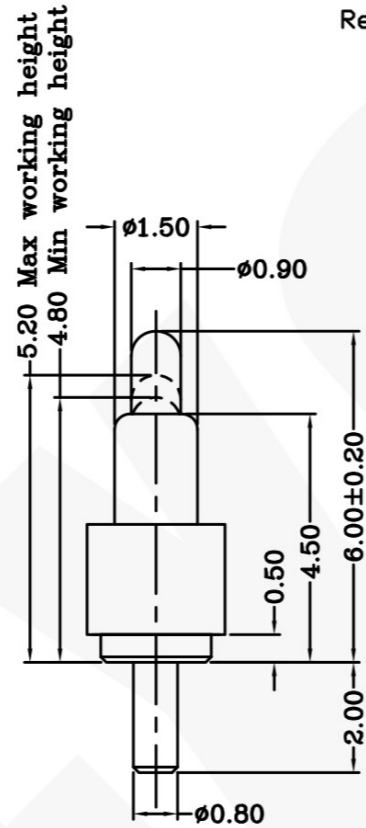
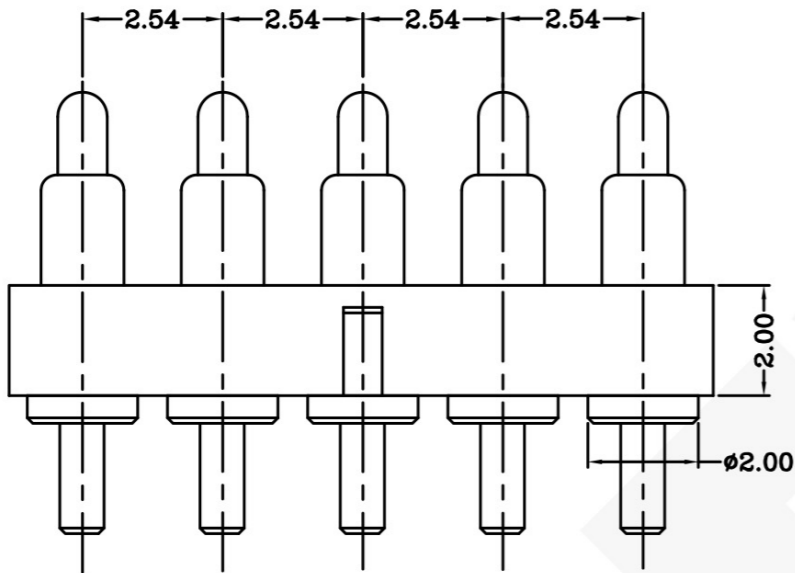


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DWN No.: C-110947



Recommended Solder paste thickness is 0.10 mm
Recommended PCB Layout



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

The MAX working height	5.2mm	80gf MIN <2.1>
The MIN working height	4.8mm	200gf MAX <2.1>
Durability	10,000 cycle	

Notes:

- 1 Demensions shall be interpreted per ASME Y14.5M-1994.
- 2 Mechanical performance(See the table 2)
<2.1>The force is the average of forces obtained when plunger goes downwards and upwards.
- 3 Electrical performance
Resistance: 30mOhm Max.;;
Current rating: 2A
- 4 RoHS compliant.

110947-5
PART NUMBER

DIST

DIST

Rev.	Revision record.	Date.
	UPDATE	2013/02/18
	NEW	2013/02/04

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: JERRY	APVD:	PEXON
		CHK:	REL:	
		Name POGO PIN CONNECTOR		
Scale 1:1	Size A4	DWG No. C-110947	Page 1/1	Rev. 3

4

3

2

1



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