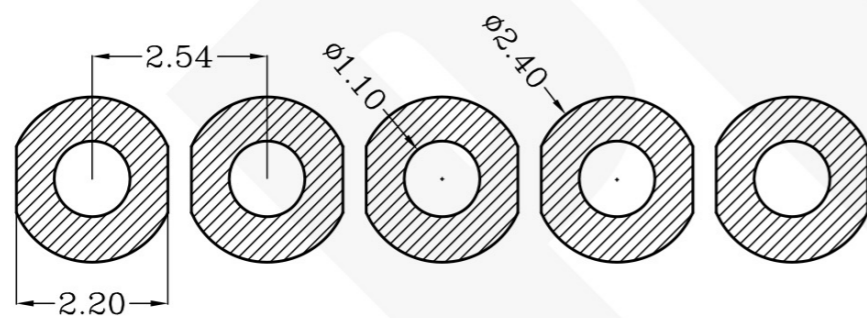
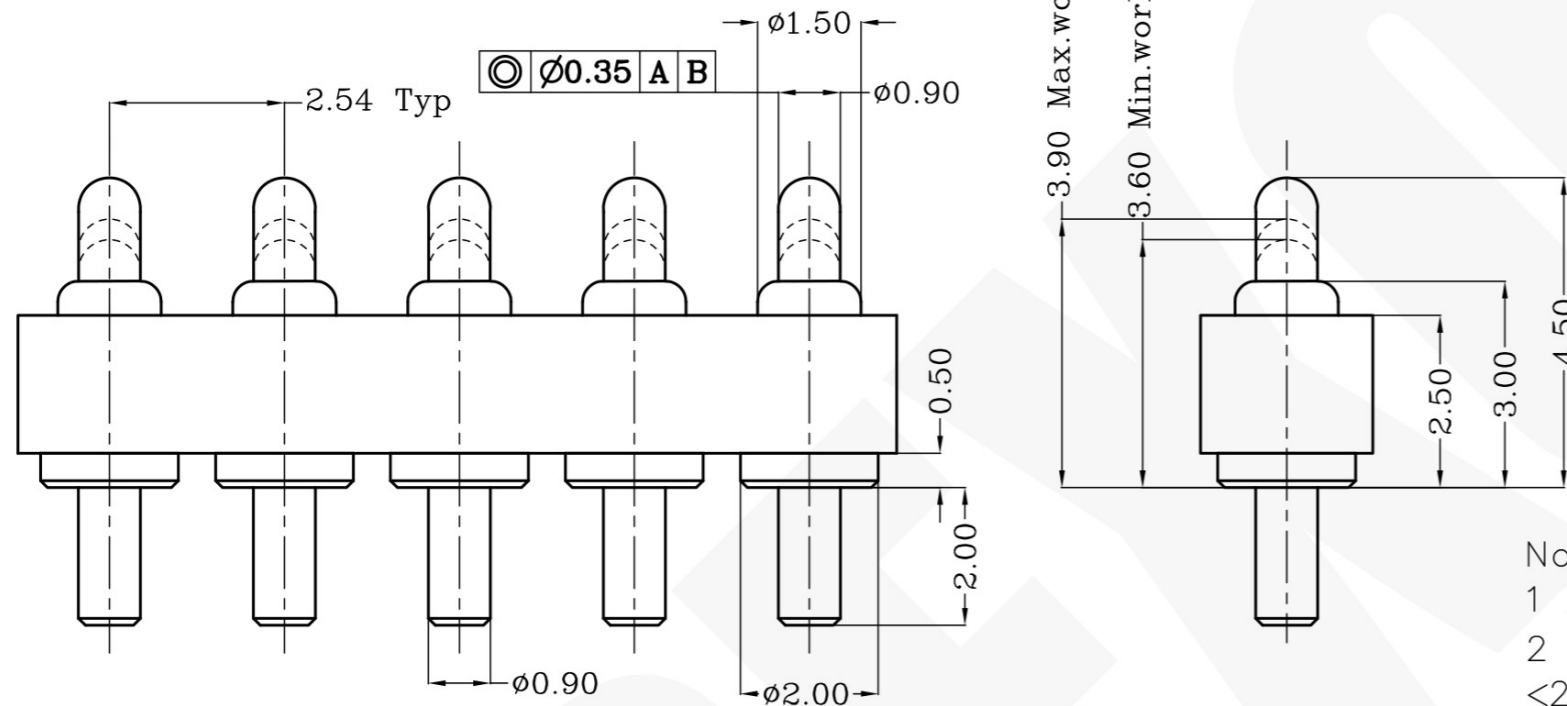
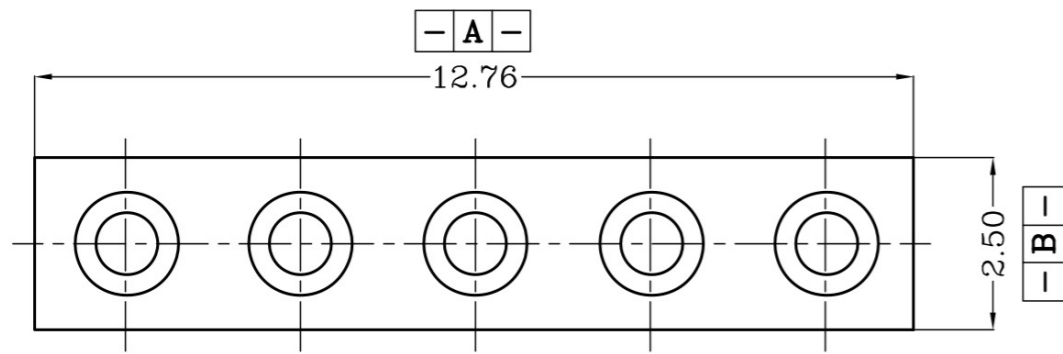


DWN No.: C-110744



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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				

Table 1 Mechanical performance		
Max.working height	3.90mm	90±20gf <2.1>
Min.working height	3.60mm	120±30gf
Durability	10000cycle	

- Notes:
- 1 Demensions 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 complaint.

110744-5
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		
0.00 = ± 0.10		Scale 1:1	Size A4	DWG No. C-110744
0.000 = ± -		Page 1/1		
Angle: ±1°		Rev. 1		
SURF TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.DO NOT SCALE PRINT.				

Rev.	NEW	2011/09/21
	Revision record.	Date.

DIST



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