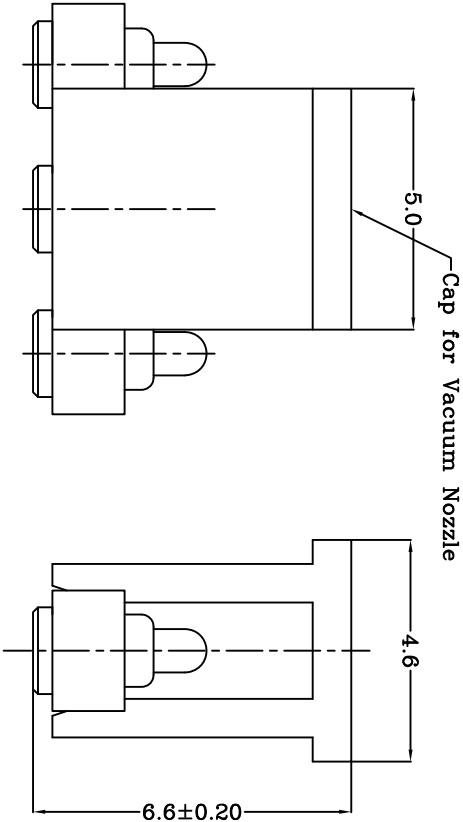
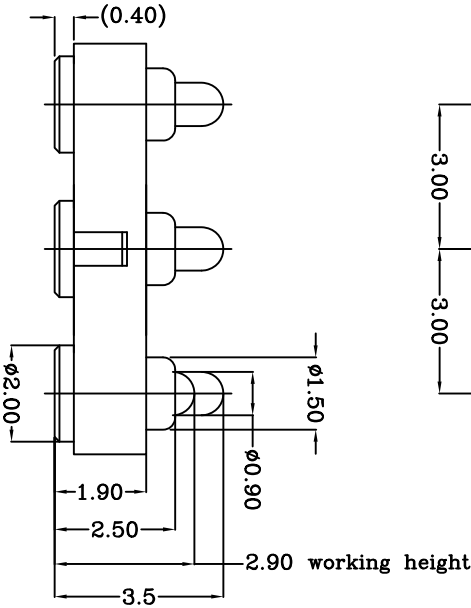


Recommended PCB Layout



Cap for Vacuum Nozzle

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Notes:

- 1 Dimensions shall be interpreted per ASME Y14.5M.
- 2 Mechanical performance(See the table 1)
- 3 Electrical performance
- 4 Packaging Spec.Comformance to EIA 481
- 5 RoHS complaint.

Table 1 Mechanical performance		
Max.working height	2.90mm	100±30gf <3.1>
Durability	10000cycle	

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

Top-Link Electronics Ltd.		Type	Customer drawing	Unit	mm	Weight	PART NUMBER
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Qin Zuozhong	APVD:			100699-3
0.0 = ±0.15		CHK:		REL:			
0.00 = ±0.10							
0.000 = ±0.05							
SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX. DO NOT SCALE PRINT.							
Name		Customer drawing		PGC-1.5-3.5-R-3P-3.0PH			
Scale		1:1	Size	A4	DWG No.	C-100699	Page 1/1
Rev.							Rev. 1

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