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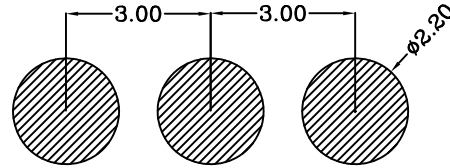
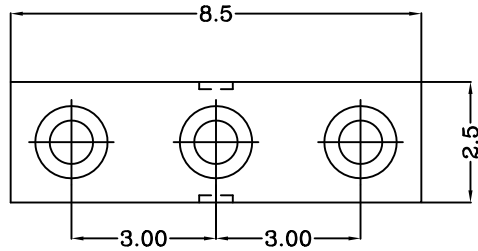
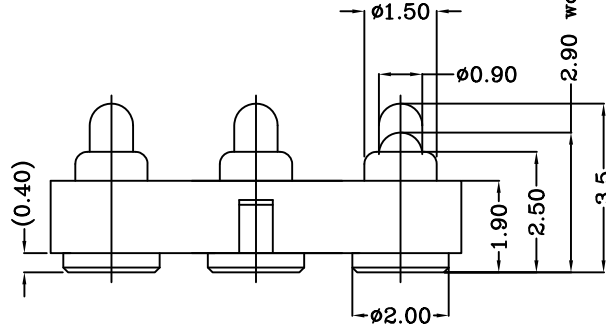
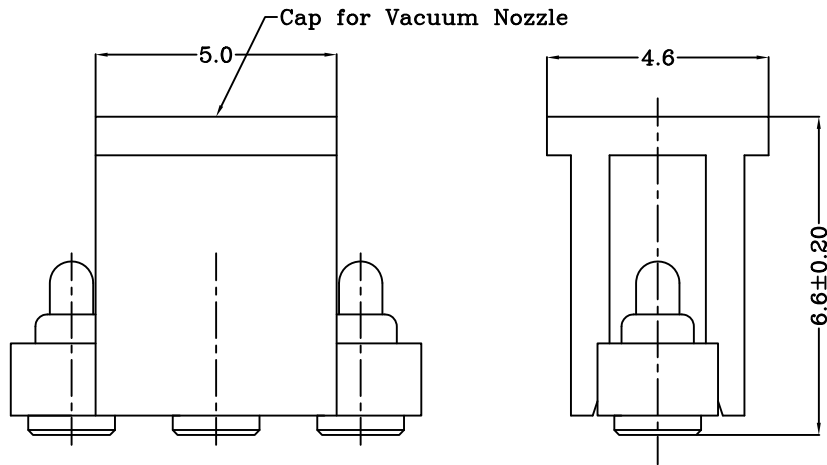


DWN No.:

C-100699

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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	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	_____

Table 1 Mechanical performance

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

Notes:

1 Dimensions shall be interpreted per ASME Y14.5M.

2 Mechanical performance(See the table 1)

<3.1>The force is the average of forces obtained when plunger goes downwards and upwards.

3 Electrical performance

Resistance: 50mOhm Max.Current rating: 2.0A

4 Packaging Spec.Comformance to EIA 481

5 RoHS complaint.

Top-Link Electronics Ltd.  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.	Type	Customer drawing		Unit	mm	Weight		
	DWN:	Qin Zuozhong		APVD:		<div>Top-Link Electronics Ltd.</div>		
	CHK:			REL:				
	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.	1

	NEW	2011/05/19
Rev.	Revision record.	Date.

100699-3

PART NUMBER

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