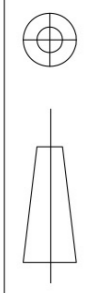
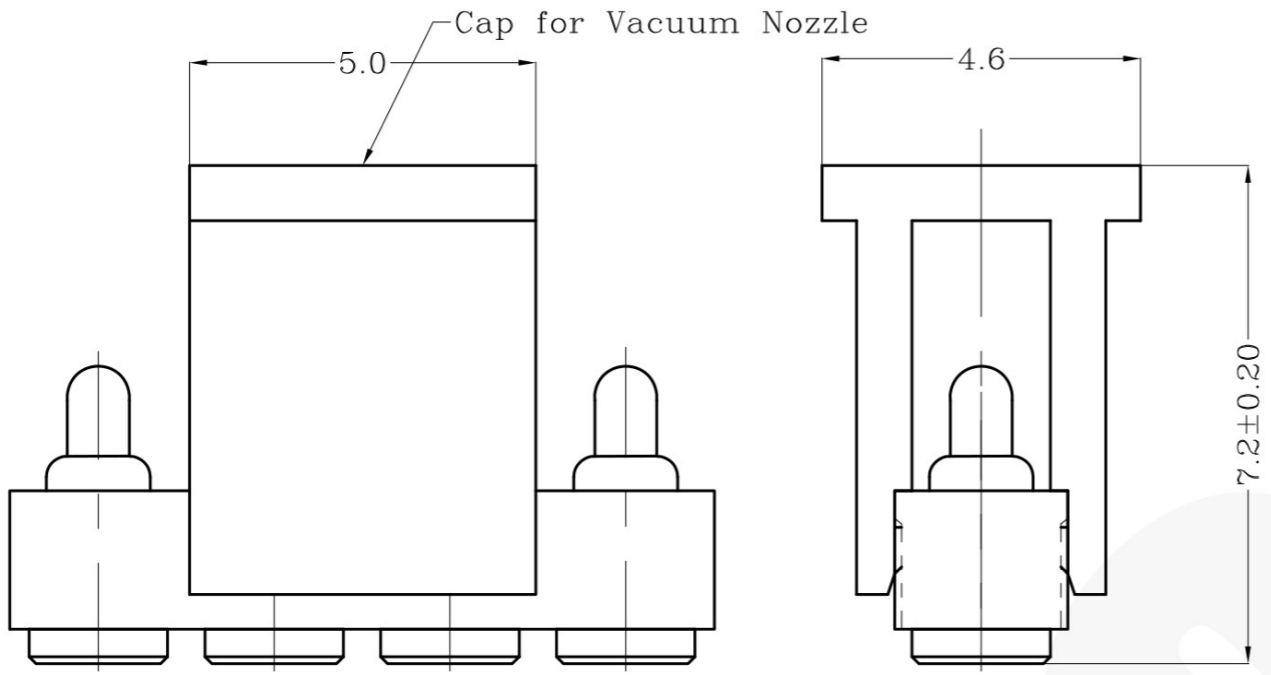


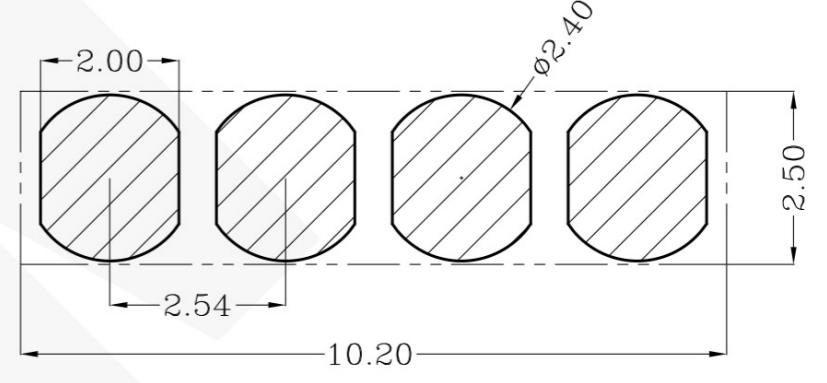
DWN No.: C-100708



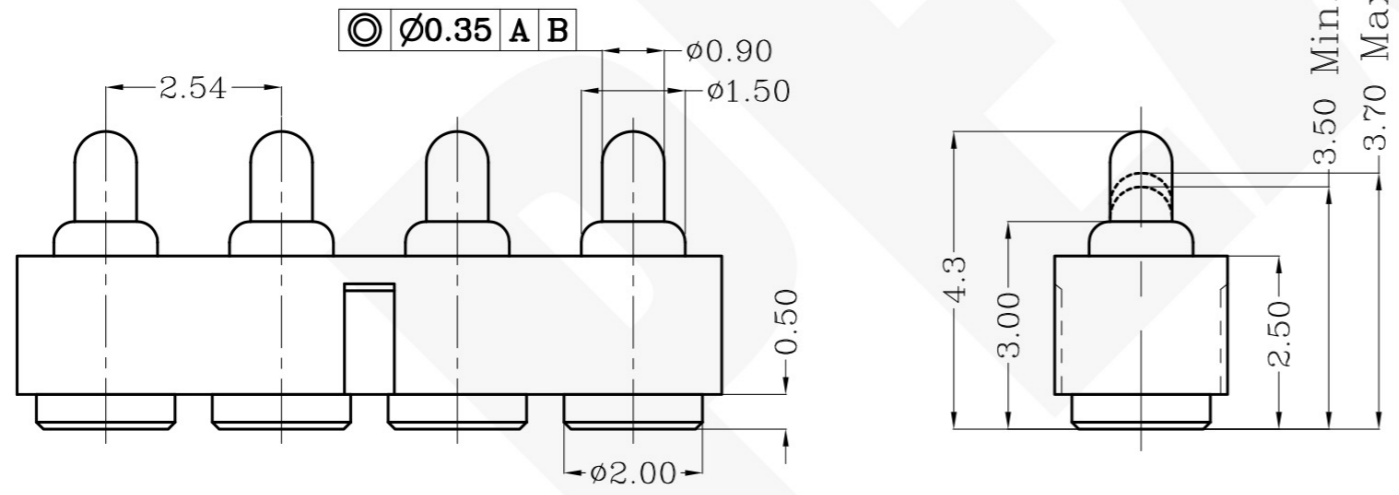
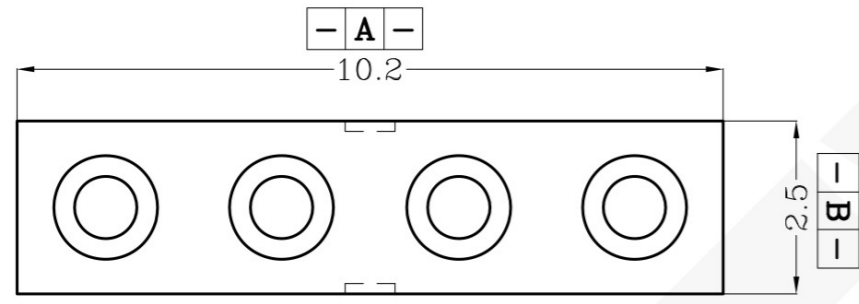
THIS INFORMATION IS CONFIDENTIAL AND IS DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE BY YOU TO OTHER THAN PEXON PERSONNEL WITHOUT WRITTEN AUTHORIZATION FROM PEXON LTD.



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



Recommended PCB Layout



3.50 Min.working height
3.70 Max.working height

Max.working height	3.70mm	40gf min <2.1>
Min.working height	3.50mm	65gf min
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: 50mOhm Max.Current rating: 1.5A
- 4 Packaging Spec.Comformance to EIA 481
- 5 RoHS compliant.

100708-4
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 CHK:	APVD: REL:	PEXON
Name	Customer drawing PGC-1.5-4.3-R-4P-2.54PH		
Scale 1:1	Size A4	DWG No. C-100708	Page 1/1 Rev. A

Rev.	Revision record.	Date.
4		
3	NEW	2011/06/24

DIST



PEXON

E-mail: sale@pinconnector.com

WhatsApp: +86-13361867201

www.pinconnector.com