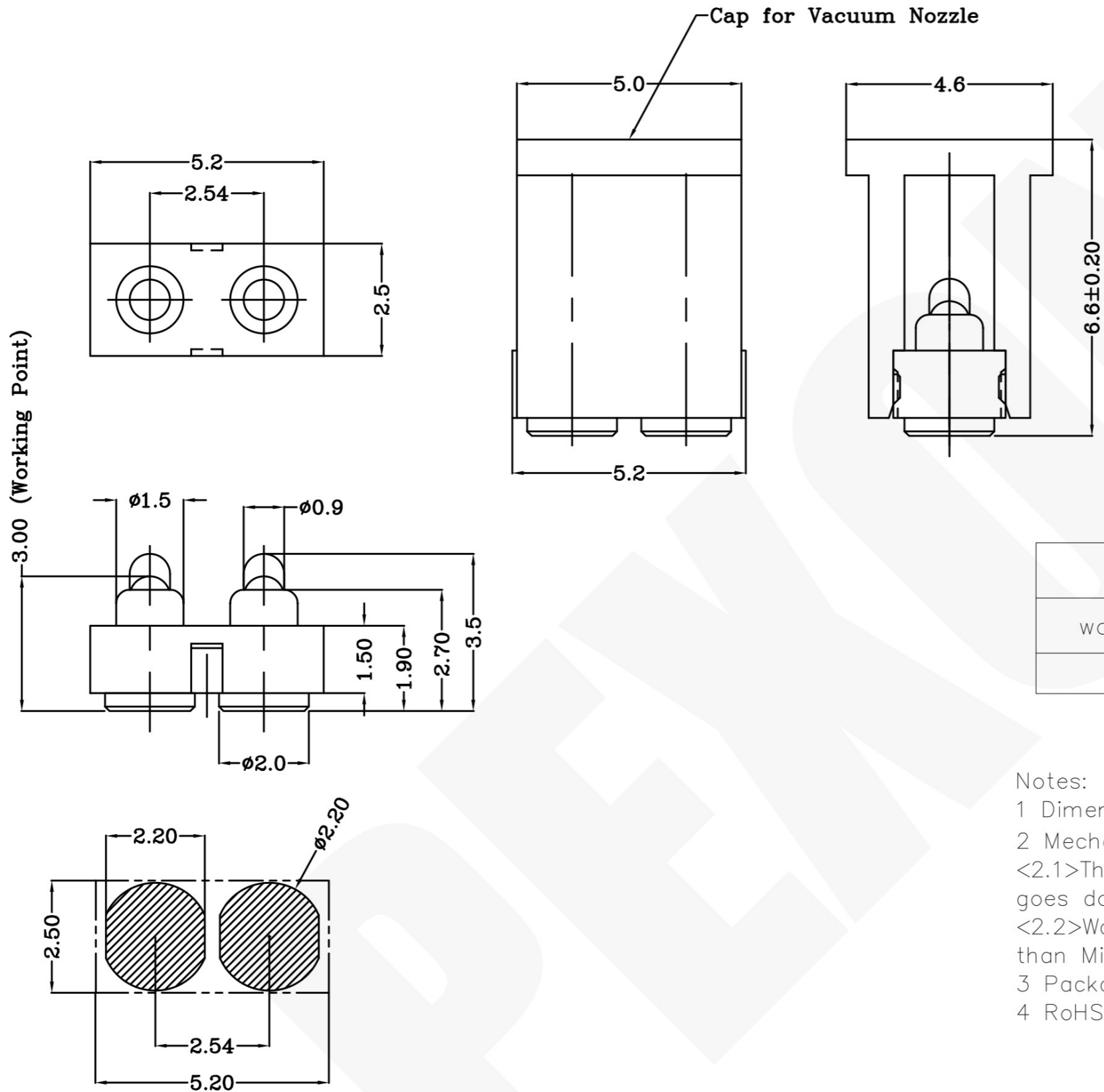


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DWN No.: C-100077



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

Table 1 Mechanical performance		
working height	3.0mm	60gf min <2.1>
Durability	10000cycle	

Notes:

- 1 Dimensions 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 Packaging specification conforms to EIA 481
- 4 RoHS compliant.

Recommended solder paste thickness is 0.10 mm
Recommended PCB Layout

DIST

DIST

Rev.	Revision record.	Date.
C	NEW	2007/07/05

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: Benny	APVD:	PEXON
		CHK:	REL:	
Name Pogo pin connector				
Scale 1:1	Size A4	DWG No. C-100077	Page 1/1	Rev. C

100077-2
PART NUMBER



PEXON

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