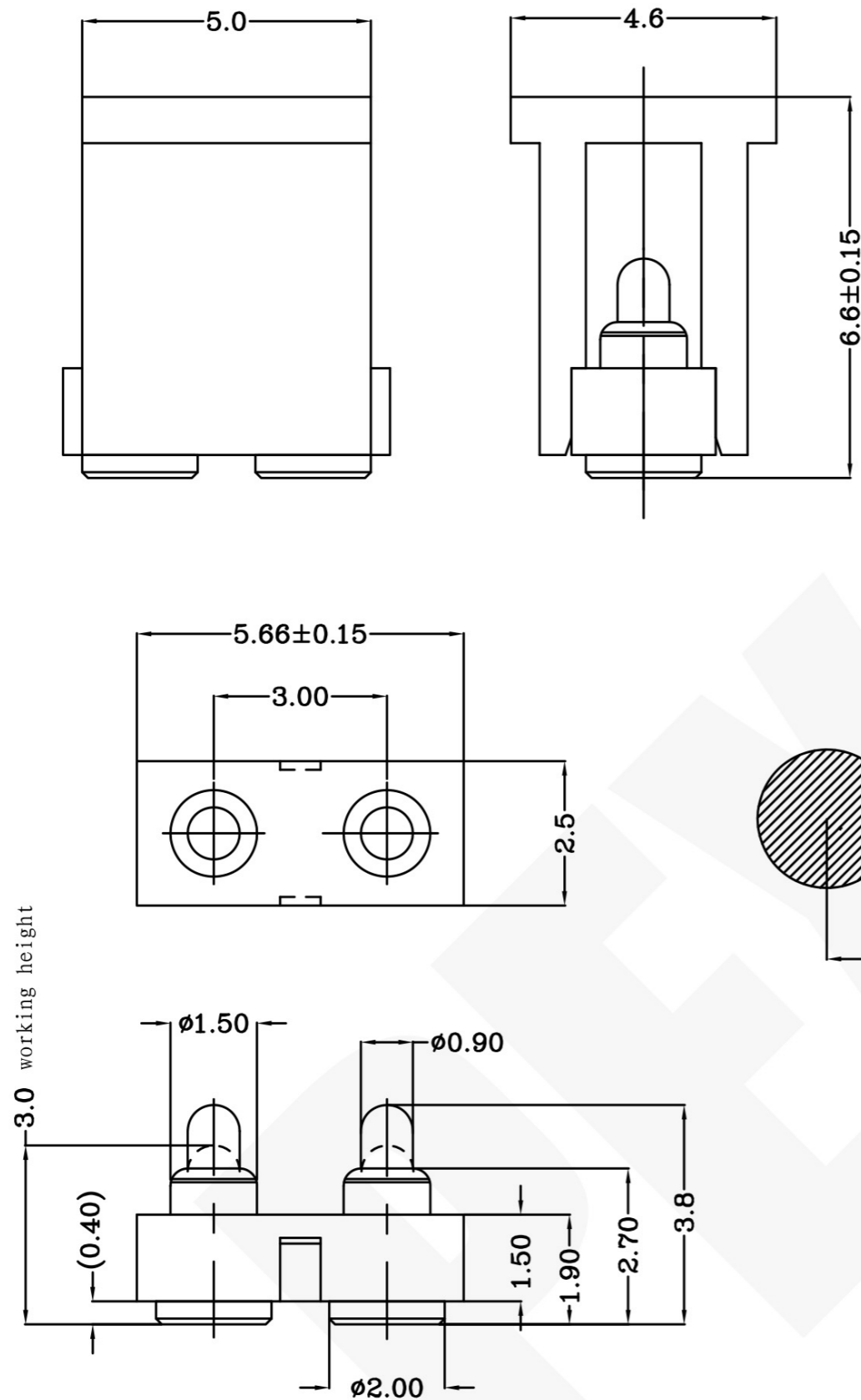
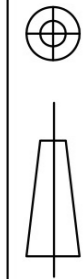


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DWN No.: C-100545



Item	Part name	Q'ty/Ea'	Material	Finish
1	HSG	1	High temp.Plastic UL94 V-0 Color Black	_____
2	Body	2	Leaded Brass	0,1 Au min over 1.4 Ni min
3	Plunger	2	Leaded Brass	0,1 Au min over 1.4 Ni min
4	Spring	2	Stainless steel wire	_____
5	CAP	1	High temp.Plastic UL94 V-0 Color Black	_____

Table 1 Mechanical performance		
Max.working height	3.0mm	80±30gf <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 Electrical performance
Resistance: 30mOhm Max.
Current rating: 2.0A
 - 4 Packaging specification conforms to EIA 481
 - 5 RoHS compliant.

100545-2
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: ± SURF TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.DO NOT SCALE PRINT.	DWN: Qin Zuozhong	APVD:	PEXON
	CHK:	REL:	
	Name Pogo pin connector		
Rev.	Revision record.	Date.	Scale 1:1 Size A4 DWG No. C-100545 Page 1/1 Rev. 1

DIST

DIST

4

3

2

1



PEXON

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