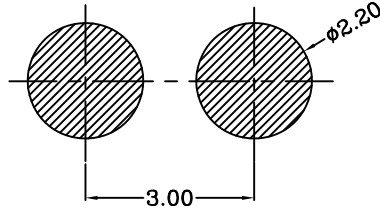
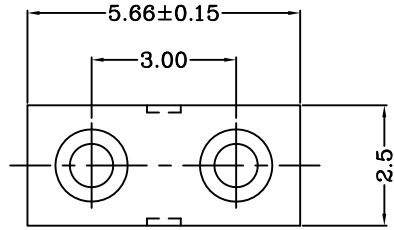


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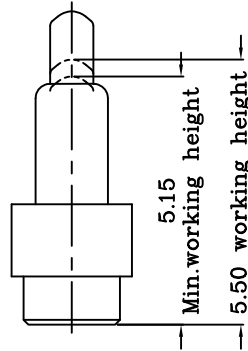
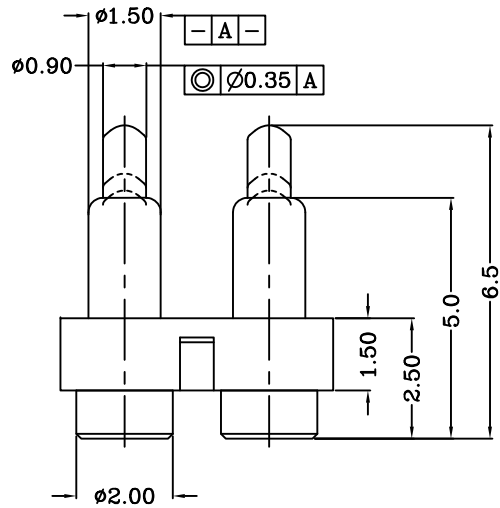


DWN No.:

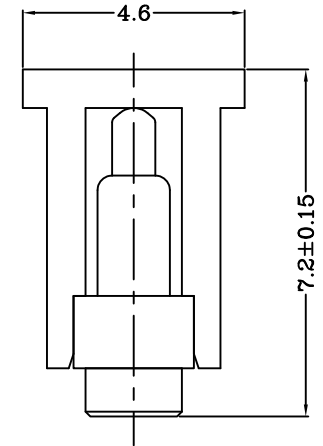
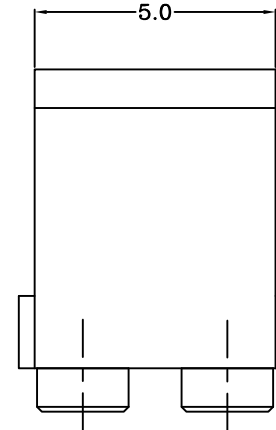
C-100340



Recommended solder paste thickness is 0.10 mm
Recommended PCB Layout



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	_____



Notes:

- Dimensions shall be interpreted per ASME Y14.5M.
- 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.
- Electrical performance
Resistance: 30mOhm Max.
Current rating: 2.0A
- Packaging specification conforms to EIA 481
- RoHS compliant.

working height	5.50mm	125±30gf <2.1>
Durability	10000cycle	

DIST

A1	update	2014/07/09
A	NEW	2008/06/05
Rev.	Revision record.	Date.

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 = ±		DWN: Cai wanlu	APVD:	
Angle: ± SURF TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.DO NOT SCALE PRINT.		CHK:	REL:	
Name Pogo pin connector				
Scale 1:1	Size A4	DWG No. C-100340	Page 1/1	Rev. A1

100340-2

PART NUMBER