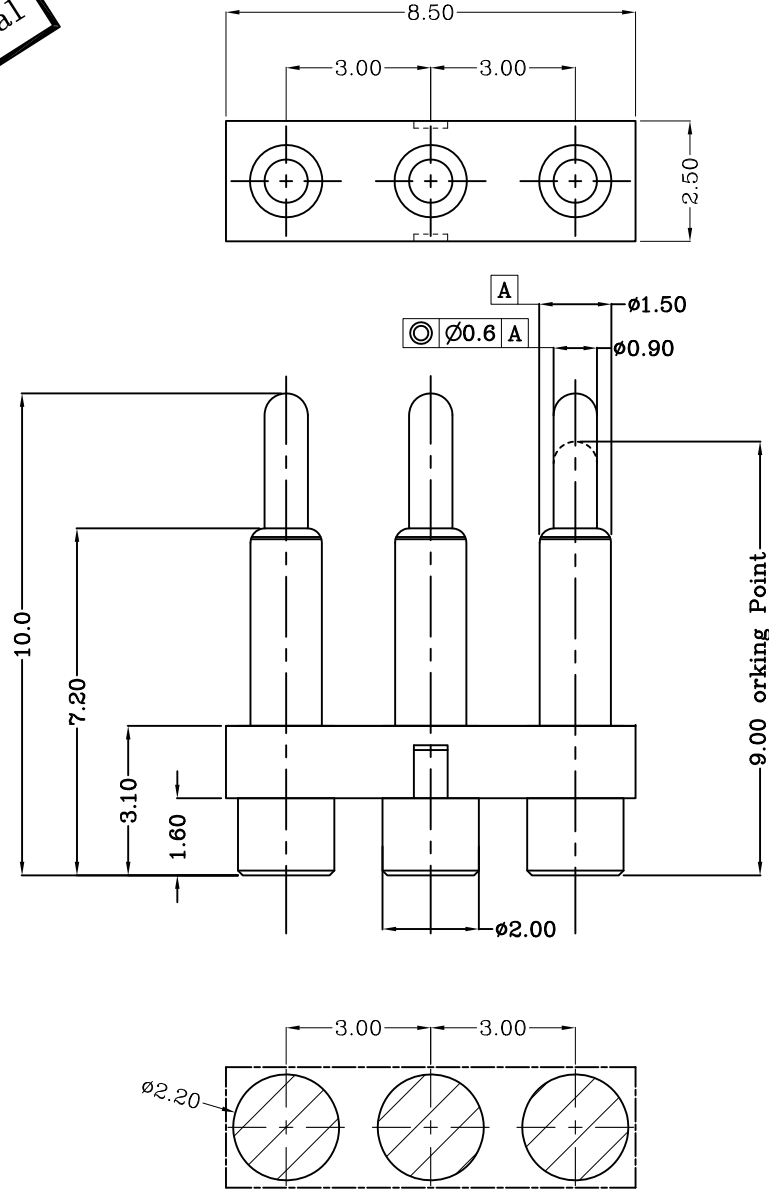





proposal



DIST

DIST

	NEW	2011/03/16
Rev.	Revision record.	Date.

Top-Link Electronics Ltd.		Type	Customer drawing		Unit	mm		Weight		
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Qin Zuozhong		APVD:		<div> Top-Link Electronics Ltd.</div>			
0. = ± -		CHK:			REL:					
0.0 = ± 0.15		Name							Page	Rev.
0.00 = ± 0.10										
0.000= ± -		Pogo pin connector							1/1	1
Angle: ±1°		Scale	Size		DWG No.					
SURF TEXTURE:		1:1	A4		C-110530					
REMOVE BURRS.										
BREAK SHARP EDGES										
R0.05 MAX.DO NOT										
SCALE PRINT.										

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				

Table 1 Mechanical performance		
Max.working height	9.0mm	100±25gf <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.

100530-3

PART NUMBER

A

B

C

D