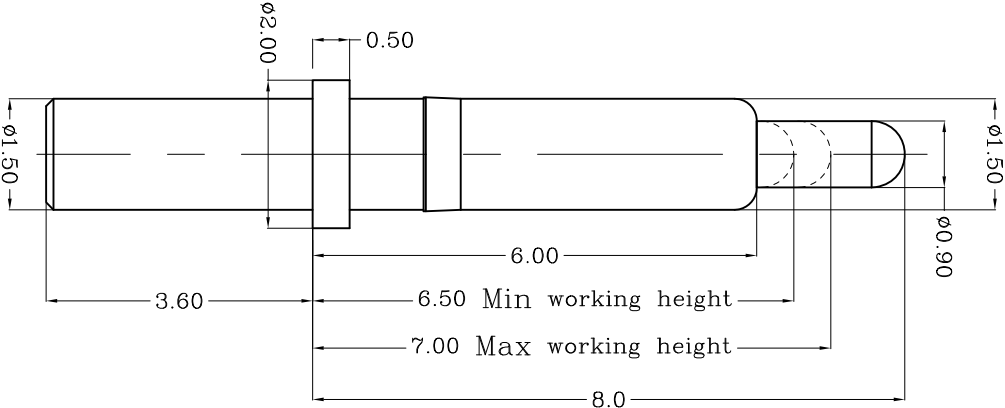




DIST



Rev.	NEW	2011/08/13
Revision record.		
Date.		

Top-Link Electronics Ltd.	Type	Customer drawing	Unit	mm	Weight	PART NUMBER
TOLERANCES UNLESS OTHER SPECIFIED	DWN:	Qin zuozhong	APVD:			101520-1
0.0 = ±0.15	CHK:	REL:				
0.00 = ±0.10						
0.000 = ±0.005	Name	POGO PIN				
Angle: ±1°	Scale	1:1	Size	A4	DWG No.	C-101520
SURF. TEXTURE: REMOVE BURRS.						
BREAK SHARP EDGES						
RO.05 MAX. DO NOT SCALE PRINT.						

Table 1 Mechanical performance		
Max working height	7.00mm	80gf min <2.1>
Min working height	6.50mm	200gf Max
Durability	10000cycle	

- Not
- 1 Demnisions 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 RoHS compliant.

Item	Part name	Q'ty/Ea'	Material	Finish
1	Body	1	Leaded Brass	Au plating over Ni
2	Plunger	1	Leaded Brass	Au plating over Ni
3	Spring	1	Stainless steel wire	
4				
5				