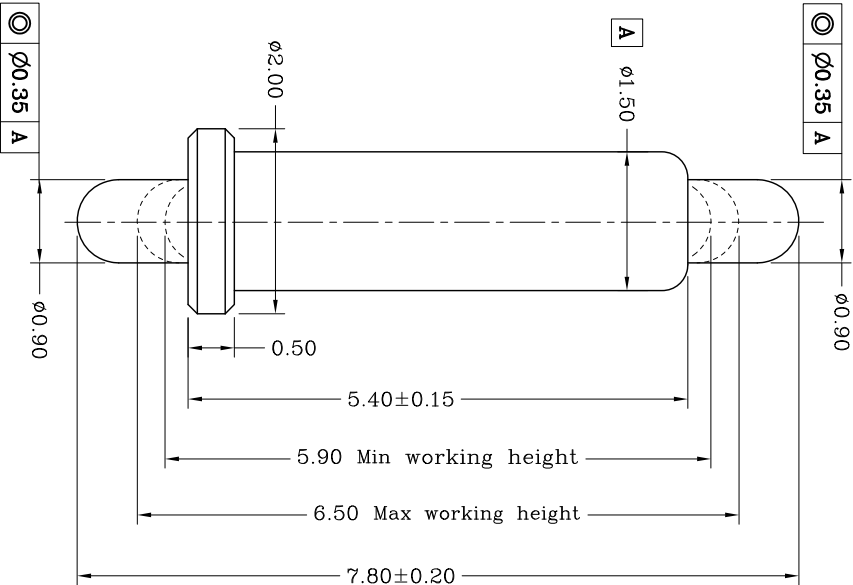




DIST



Update	2012/11/15
NEW	2011/03/30
Revision record.	Date.

Top-Link Electronics Ltd.	Type	Customer drawing	Unit	mm	Weight
TOLERANCES UNLESS OTHER SPECIFIED	DWN:	Qin	APVD:		
0.0 = ±0.15	CHK:		REL:		
0.00 = ±0.10	Angle: ±1°				
0.000 = ±0.05	SURF. TEXTURE:				
	REMOVE BURRS.				
	BREAK SHARP EDGES				
	R0.05 MAX. DO NOT SCALE PRINT.				
	Name	POGO PIN			
	Scale	1:1	Size	A4	DWG No.
					C-101505
					Page 1/1
					Rev. 2

101505-1	PART NUMBER
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- Notes
- 1 Demerlsions shall be interpreted per ASME Y14.5M.
 - 2 Mechanical performance(See the table 1)
 - <2.1>Min 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.

Table 1 Mechanical performance			
Max.working height	6.50mm	90gf min	<2.1>
Min.working height	5.90mm	200gf Max	
Durability		10000cycle	

Item	Part name	Q'ty/Ed	Material	Finish
1	Body	1	Leaded Brass	Gold plating over Nickel plating
2	Plunger	2	Leaded Brass	Gold plating over Nickel plating
3	Spring	1	Stainless steel wire	_____
4				
5				