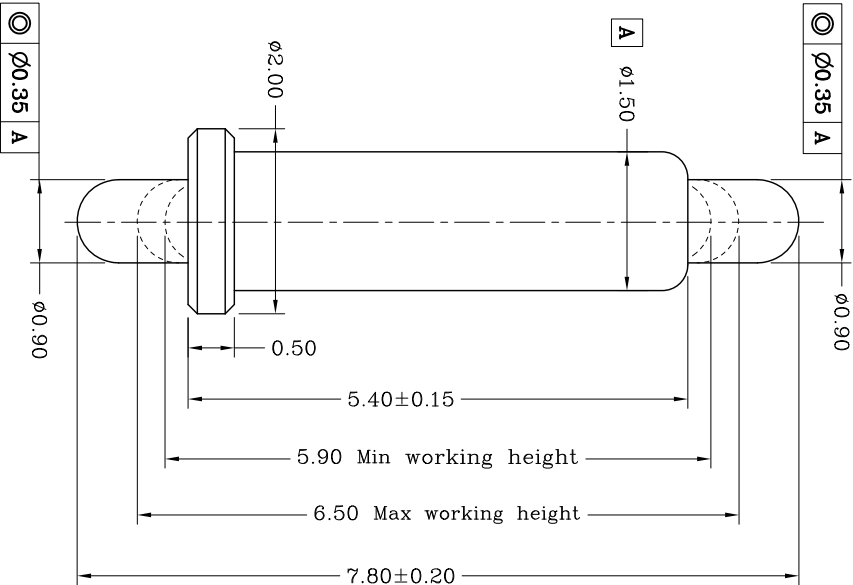


DIST



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				
	RO.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

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	Qty/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				

- Notes
- 1 Demerisions 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> Working: 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.