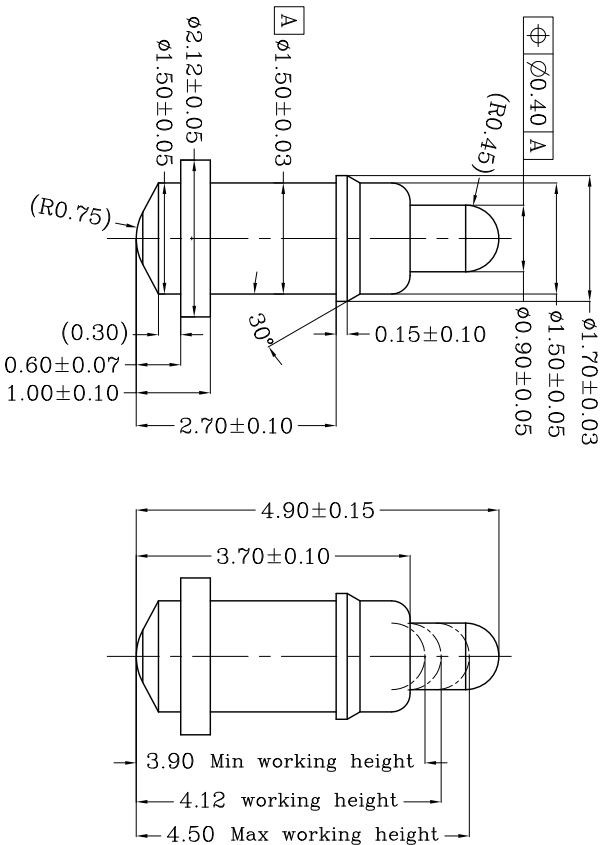


proposal



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Notes:

- 1 Dimensions shall be interpreted per ASME Y14.5M.
- 2 Mechanical performance(See the table 1)
- 3 <math>\leq 1>The force is the average of forces obtained when plunger goes downwards and upwards.
- 4 <math>\leq 2>Warning: Working height are not permitted to be less than Min working height.
- 3 Electrical performance
- Resistance: 50mOhm Max.Current rating: 2.0A
- 4 RoHS compliant.

Table 1 Mechanical performance

Max working height	4.50mm	40gf Min<math>\leq 1>
working height	4.120mm	70 $\pm$ 30gf
Min working height	3.90mm	110gf Max
Durability	10000cycle	

Item	Part name	Qty/Ed	Material	Finish
1	Body	1	Leaded Brass	Au 0.1um Ni 1.4um
2	Plunger	1	Leaded Brass	Au 0.4um Ni 1.4um
3	Spring	1	Stainless steel wire	_____
4				
5				

Top-Link Electronics Ltd.	Type	Unit	Weight	PART NUMBER
TOLERANCES UNLESS OTHER SPECIFIED	Customer drawing	mm		101534-1
0.0 = ± 0.15 0.00 = ± 0.10 0.000 = $\pm$	DWN: Qin zuozhong	APVD:		
Angle: $\pm 1^\circ$ SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.D0 NOT SCALE PRINT.	CHK:	REL:		
Name	POGO PIN			
Scale	Size	DWG No.	Page	Rev.
1:1	A4	C-101534	1/1	2

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