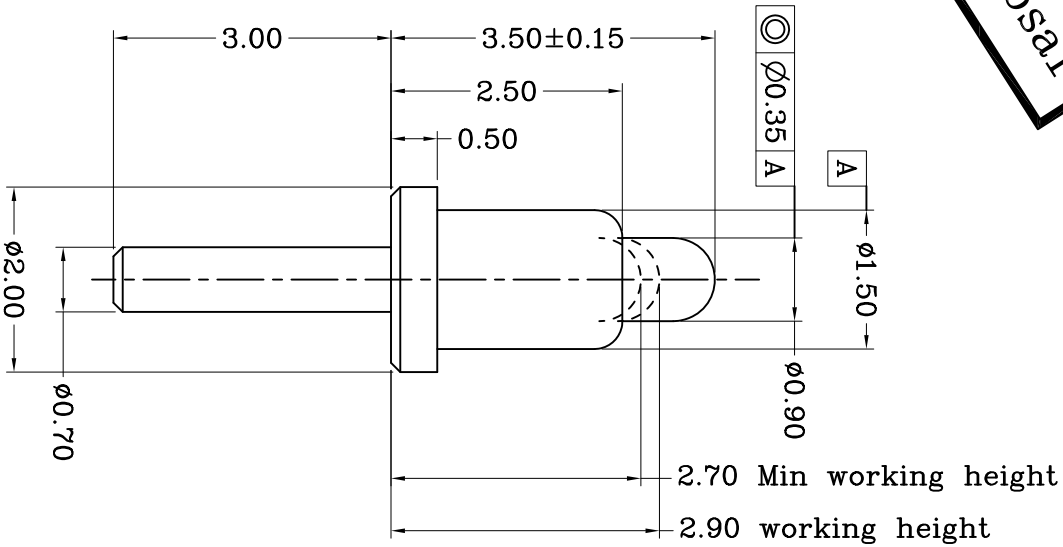


proposal



- Not
- 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 2.70mm working height.
 - 3 Electrical performance
Resistance: 30mOhm Max.
Current rating: 2.0A
 - 4 RoHS compliant.

Table 1 Mechanical performance		
working height	2.90mm	80±30gf
Durability	10000cycle	

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

Rev.	NEW	2013/05/16
1		
Rev.	Revision record.	Date.

Top-Link Electronics Ltd.		Type	Customer drawing	Unit	mm	Weight	
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Cai wanlu	APVD:			
0.0 = ±0.15		CHK:		REL:			
0.00 = ±0.10							
0.000 = ±0.05							
SURF. TEXTURE:							
REMOVE BURRS.							
BREAK SHARP EDGES							
R0.05 MAX. DO NOT SCALE PRINT.							
		Name	POGO PIN	Scale	Size	DWG No.	C-101746
				1:1	A4		

Top-Link Electronics Ltd.

101746-1
PART NUMBER

A

B

C

D