

proposal

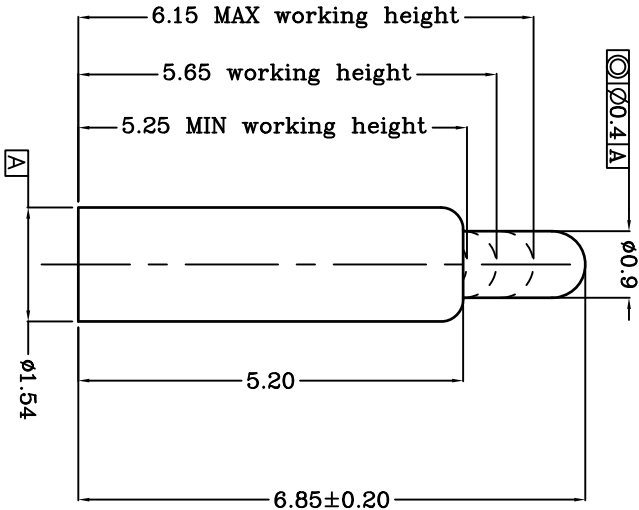


Table 1 Mechanical performance		
working height	5.65mm	100±20gf <2.1>
durability	10,000cycle	

Notes

- 1 Dimensions shall be interpreted per ASME Y14.5M.
- 2 Mechanical performance(See the table 1)
- 3 The force is the average of forces obtained when plunger goes downwards and upwards.
- 3 Electrical performance
- Resistance: 30mOhm Max.
- Voltage rating: 36V DC MAX
- Current rating: 2.0A
- 4 RoHS compliant.

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.	Revision record.	Date.
1	NEW	2012/10/17

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		Name POGO PIN				
0.000 = ± 0.05						
Angle: ±4°						
SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.D0 NOT SCALE PRINT.						
Scale	1:1	Size	A4	DWG No.	C-101683	Page 1/1
Rev.						Rev. 1

Top-Link Electronics Ltd.

101683-1
PART NUMBER