



proposal

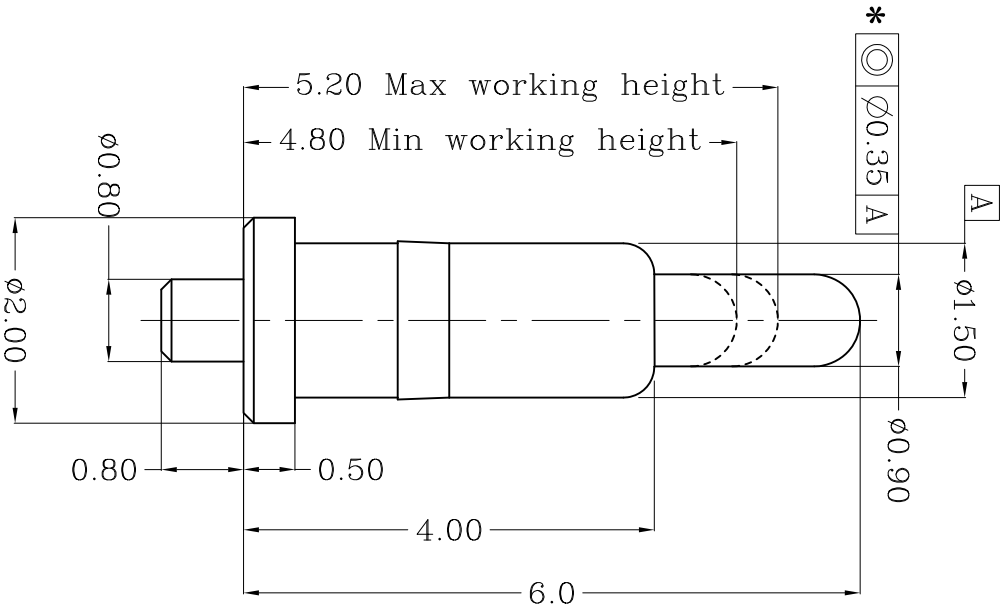


Table 1 Mechanical performance		
Max working height	5.20mm	80gf min<2.1>
Min working height	4.80mm	200gf Max
Durability	10000cycle	

- 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 min working height.
 - 3 Electrical performance
 - Resistance: 30mOhm Max.
 - Current rating: 2.0A
 - 4 RoHS compliant.

Item	Part name	Qty/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.
	NEW	2011/09/22

Top-Link Electronics Ltd.		Type	Customer drawing	Unit	mm	Weight	_____
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Qin	APVD:	Top-Link Electronics Top-Link Electronics Ltd.		
0.0 = ±0.15		CHK:		REL:			
0.00 = ±0.10							
0.000 = ±0.05							
Angle: ±1°							
SURF. TEXTURE: REMOVE BURRS.							
BREAK SHARP EDGES							
R0.05 MAX. DO NOT SCALE PRINT.							
Name POGO PIN							
Scale	Size	DWG No.	Page		Rev.		
1:1	A4	C-101536	1/1		1		

Top-Link Electronics Ltd.

101536-1
PART NUMBER