

proposal

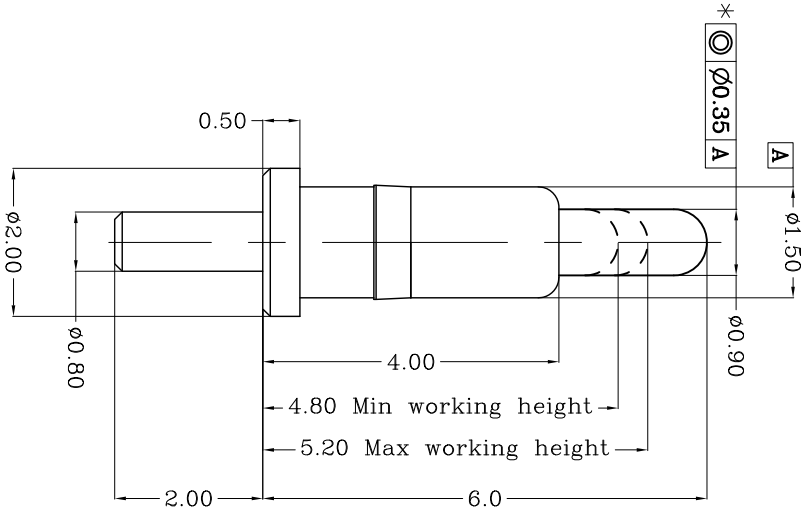


Table 1 Mechanical performance		
Max working height	5.20mm	80±25gf <2.1>
Min working height	4.80mm	215±50
Durability	10000cycle	

- Not
- 1 Demnitions 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 the working height.
 - 3 Electrical performance
 - Resistance: 50mOhm Max.Current rating: 2.0A
 - 4 RoHS compliant.

Item	Part name	Q'ty/Ea'	Material	Finish
1	Body	1	Leaded Brass	Au plating over Ni
2	Plunger	1	Leaded Brass	Au plating over Ni
3	Spring	1	Stainless steel wire	
4				
5				

Rev.	NEW	2011/05/23
Rev.	Revision record.	Date.

Top-Link Electronics Ltd.		Type	Unit	Weight	PART NUMBER	
TOLERANCES UNLESS OTHER SPECIFIED		Customer drawing	mm		101550-1	
0.0 = ±0.15		DWN:	APVD:		Top-Link Electronics Ltd.	
0.00 = ±0.10		CHK:	REL:			
0.000 = ±0.005		Angle: ±1°			Top-Link Electronics Ltd.	
SURF. TEXTURE: REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.D0 NOT SCALE PRINT.		Name	POGO PIN			
Scale	Size	DWG No.	Page	Rev.		
1:1	A4	C-101550	1/1	A		