

proposal

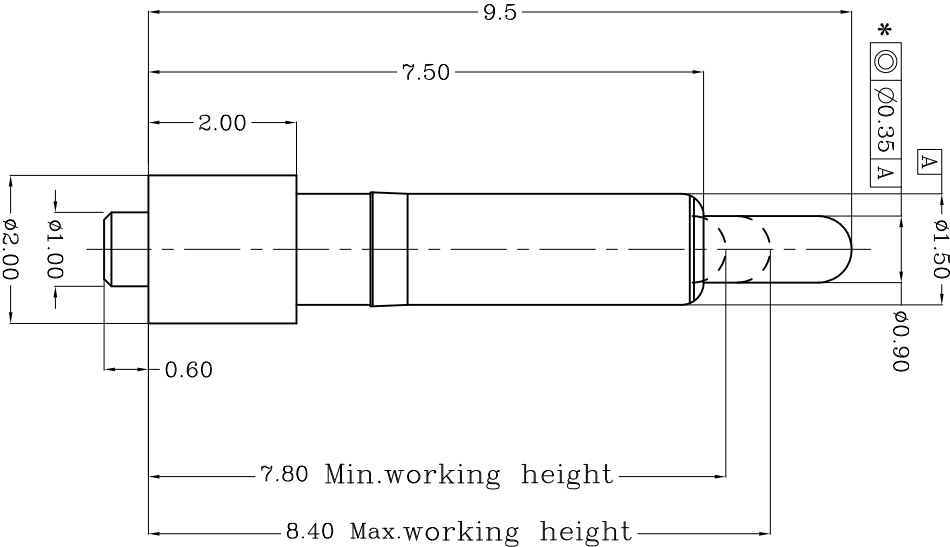


Table 1 Mechanical performance		
Max working height	8.4mm	120±30gf <2.1>
Min working height	7.8mm	165±35fg min
Durability	10000cycle	

- 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 the 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.	NEW	2011/06/03
Revision record.		
Date.		

Top-Link Electronics Ltd		Type	Unit	Weight
TOLERANCES UNLESS OTHER SPECIFIED		DWN:	Customer drawing	mm
0.0 = ±0.15		CHK:	Cai wonlu	Topo-Link Electronics Top-Link Electronics Ltd.
0.00 = ±0.10		REL:		
0.000 = ±0.05		Name		
Angle: ±1°		POGO PIN		
SURF. TEXTURE:				
REMOVE BURRS. BREAK SHARP EDGES R0.05 MAX.DO NOT SCALE PRINT.				
Scale	Size	DWG No.	Page	Rev.
1:1	A4	C-101153	1/1	1

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