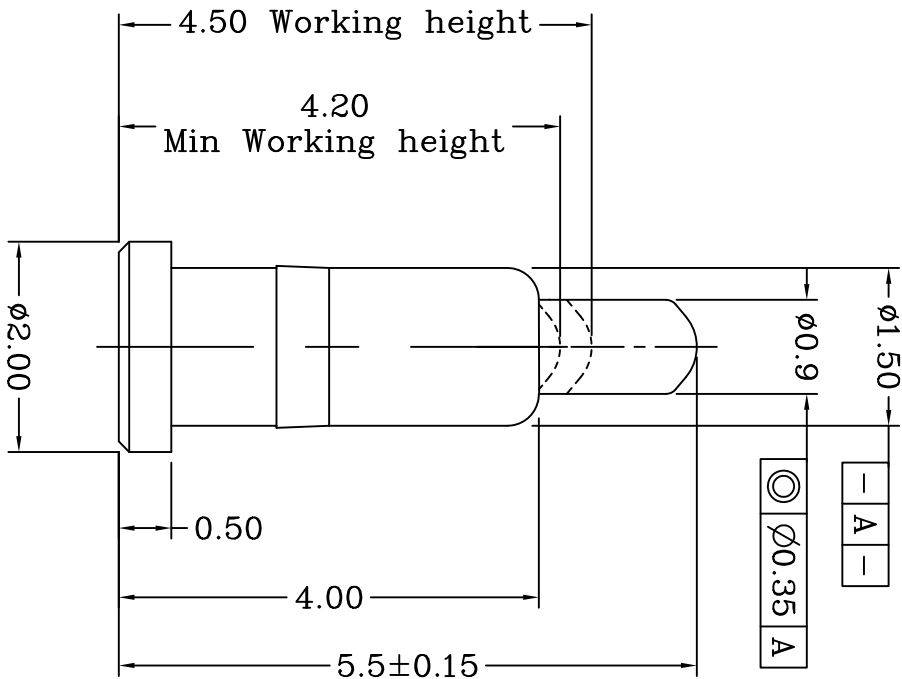


proposal



TOP-LINK

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				

Table 1 Mechanical performance		
working height	4.5mm	75±25gf <2.1>
Durability	10000cycle	

Notes:

- 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
 - <3.1>Current rating: 2.0A
 - <3.2>Voltage rating: 36VAC/DC
 - <3.3>Dynamic Resistance:30mOhm Max (between max and min working height)
- 4 Environmental performance
 - <4.1> RoHS compliant
 - <4.2>Operating Temperature range:-40°C~+85°C
 - <4.3>Withstanding High Temperature:260°C/10Sec
- 5 Packaging:Bag.

Top-Link Electronics Ltd.		Type	Unit	Weight
TOLERANCES UNLESS OTHER SPECIFIED		Customer drawing	mm	
0.0	±0.15	DWN:	APVD:	
0.00	±0.10	CHK:	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-101258	1/1	A1

101258-1
PART NUMBER

Top-Link Electronics Ltd.

A

B

C

D