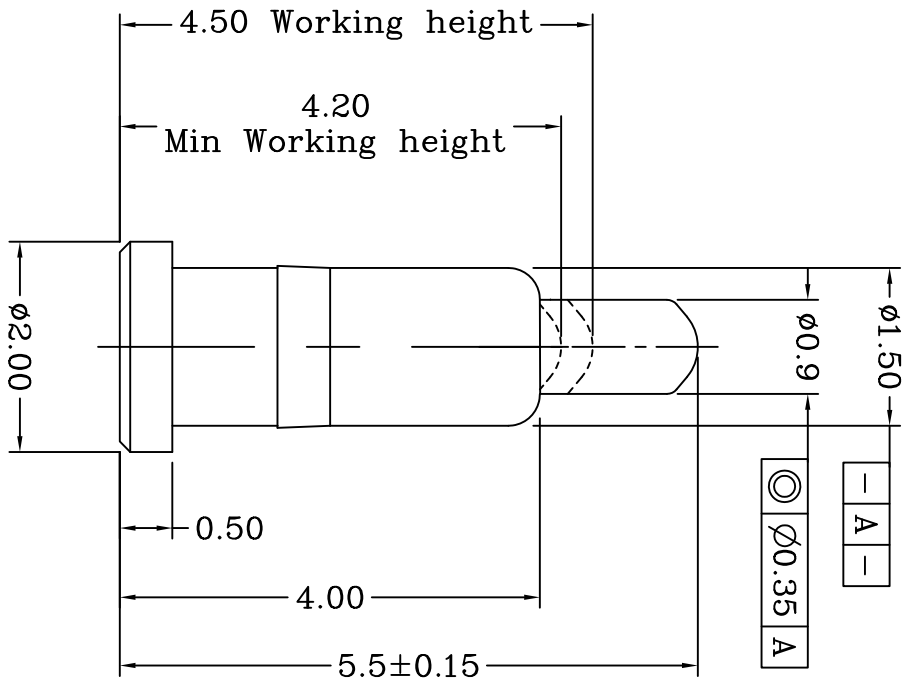


proposal



TOP-LINK

Item	Part name	Qty/Eo'	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

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	Customer drawing	Unit	mm	Weight
TOLERANCES UNLESS OTHER SPECIFIED	DWN:	Cal	wanlu	APVD:	
0.0 = ± 0.15	CHK:	REL:			<i>Top-Link Electronics</i>
0.00 = ± 0.10					Top-Link Electronics Ltd.
0.000 = ± 0.001					
Angle: 41°	Name	POGO PIN			
SURF. TEXTURE: REMOVE BURRS.					
BREAK SHARP EDGES	Scale	Size	DWG No.		
R0.05 MAX.DD NOT SCALE PRINT.	1:1	A4	C-101258	Page	1/1
				Rev.	A1