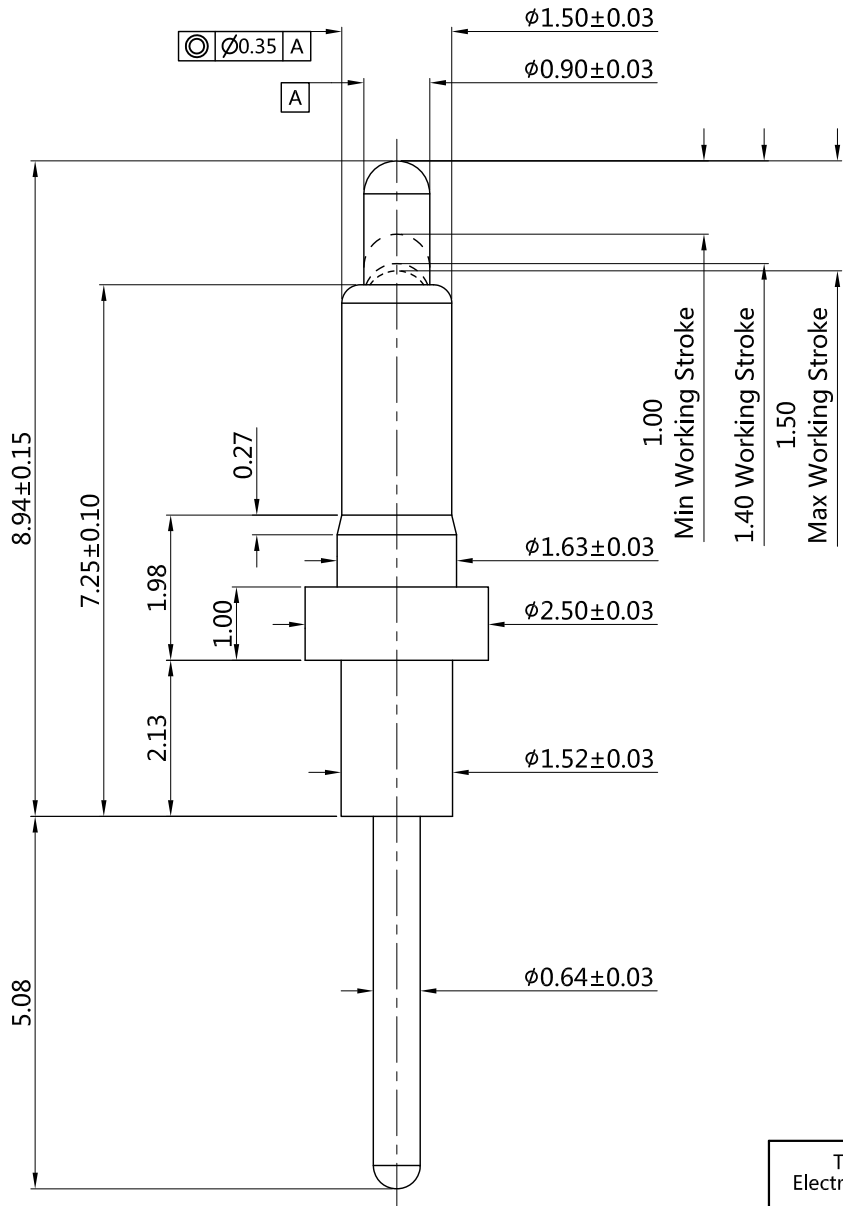


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- Notes:
- Dimensions shall be interpreted per ASME Y14.5M
  - Mechanical performance(See the table 1)
    - <2.1>The force is the average of forces obtained when plunger goes downwards and upwards
    - <2.2>Warning: Warning: The working stroke must not exceed the max working stroke
  - 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 stroke)
  - Environmental performance
    - <4.1> RoHS2.0 compliant
    - <4.2>Operating Temperature range:-40°C~+85°C
    - <4.3>Withstanding High Temperature:260°C/10Sec
  - Packaging:Bag.

Working Stroke	1.40mm	45±10gf
Durability	20000 Cycles Min.	

3	Body	1pcs	Leaded Brass	Au 0.1um min plated over 1.4um min Ni
2	Plunger	1pcs	Leaded Brass	Au 0.4um min plated over 1.4um min Ni
1	Spring	1pcs	Stainless steel wire	-----
Item	Part Name	Q'TY	Material	Finish

Top-Link Electronics LTD.  
 TOLERANCES UNLESS OTHER SPECIFIED  
 0. = ± 0.25  
 0.0 = ± 0.15  
 0.00 = ± 0.10  
 0.000 = ± 0.05  
 Angle: ±1°  
 SURF TEXTURE: Ra1.6  
 REMOVE BURRS.  
 BREAK SHARP  
 EDGES R0.05 MAX.

Type	Customer drawing	Unit	mm	<b>top-link</b>					
DRW:	Caiwanlu	APRD:							
CHK:		REL:							
Name Pogo Pin									
Scale	1:1	Size	A4	Part NO.	101447-1	Page	1/1	Rev:	B

B	Update	2020.01.14
A	New Release	2010/07/16
Item	Revision record	Date

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