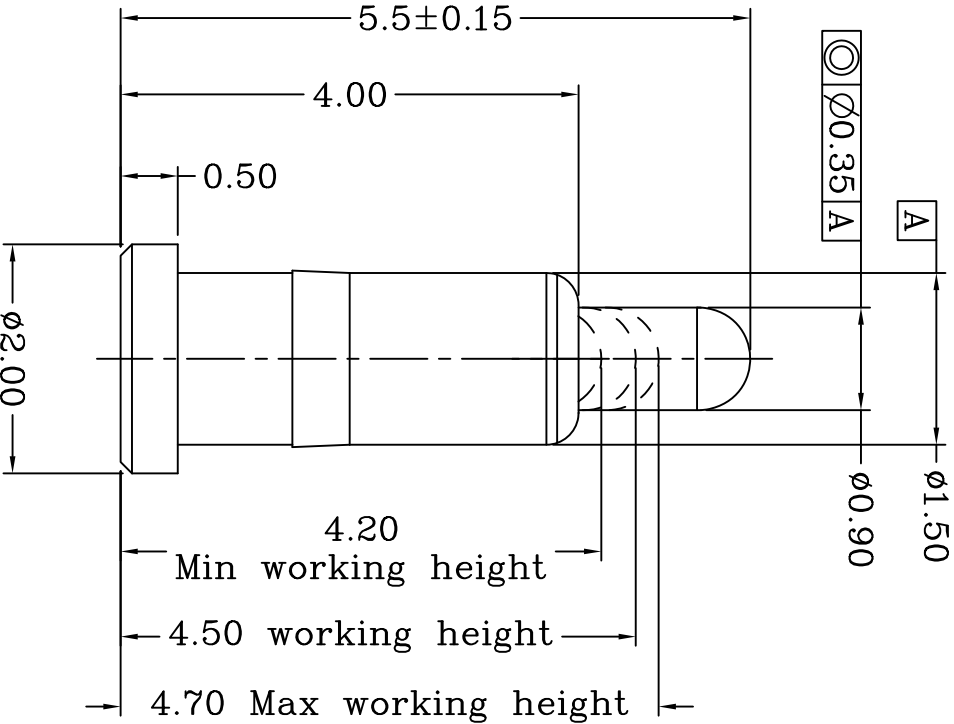




TOP-LINK

- 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:50mOhm Max.
(between max and min working height)
 - 4 Environmental performance
<4.1>RoHS compliant.
<4.2>Salt Spray:48h Min
<4.3>Operating Temperature range: -40°C~+85°C
<4.4>Withstanding Higt Temperature: 260°C/10Sec
 - 5 Packaging: Bag

Table 1:Mechanical performance		
Working Height	4.50mm	50±15gf
Durability	10000 Cycles Min.	

3	Body	1	Leaded Brass	Au plating 0.1um min Ni plating 1.4um min	
2	Plunger	1	Leaded Brass	Au plating 0.4um min Ni plating 1.4um min	
1	Spring	1	Stainless steel wire	-----	
Item	Part Name	Q'ty	Material	Finish	
Type	Customer drawing		Unit	mm	
DWN:	Caiwanlu		APVD:		
CHK:			REL:		
NAME Pogo PIN					
Scale	Size	Part NO.		Page	Rev:
1:1	A4	101502-1		1/1	A



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Electronics Ltd
TOLERANCES UNLESS
OTHER SPECIFIED
0.0 = ± 0.15
0.00 = ± 0.10
0.000 = ± .01
Angle: .01°
SURF. TEXTURE:
REMOVE BURRS.
BREAK SHARP EDGES
R0.05 MAX.DO NOT
SCALE PRINT.

Item	Revision record	Date
A	New Release	2016.09.13