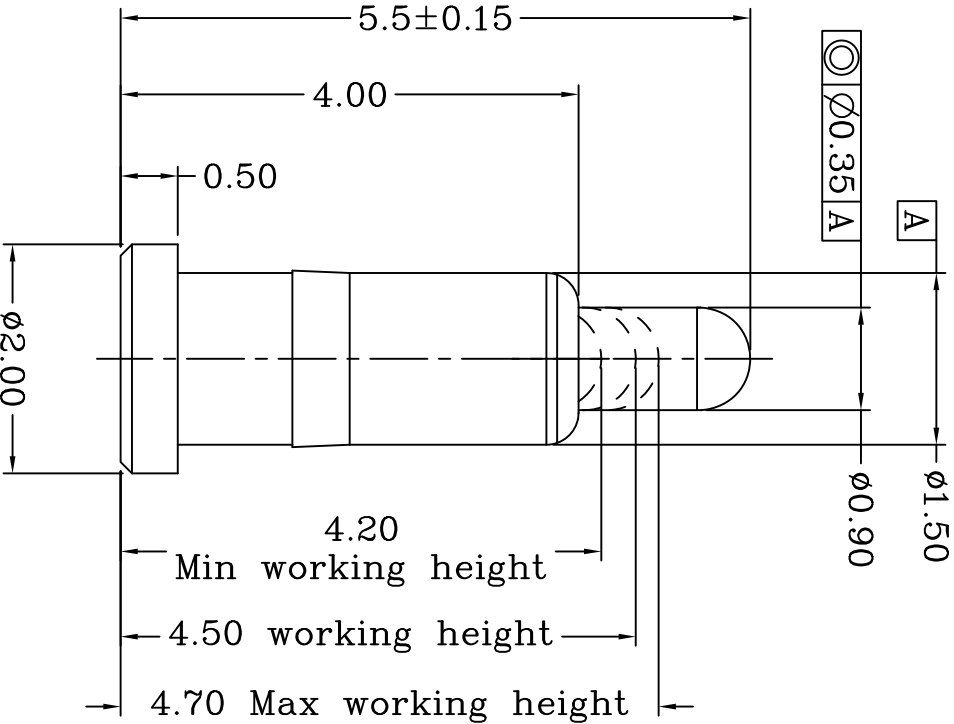




TOP-LINK

- 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			

top-link

A	New Release	2016.09.13
Item	Revision record	Date

Top-Link
Electronics Ltd
TOLERANCES UNLESS
OTHER SPECIFIED
0.0 = ± 0.15
0.00 = ± 0.10
0.000 = ±
Angle: ±1°
SURF. TEXTURE:
REMOVE BURRS.
BREAK SHARP EDGES
R0.05 MAX.DO NOT
SCALE PRINT.

Scale	Size	A4	Part NO.	101502-1	Page	1/1	Rev:	A
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