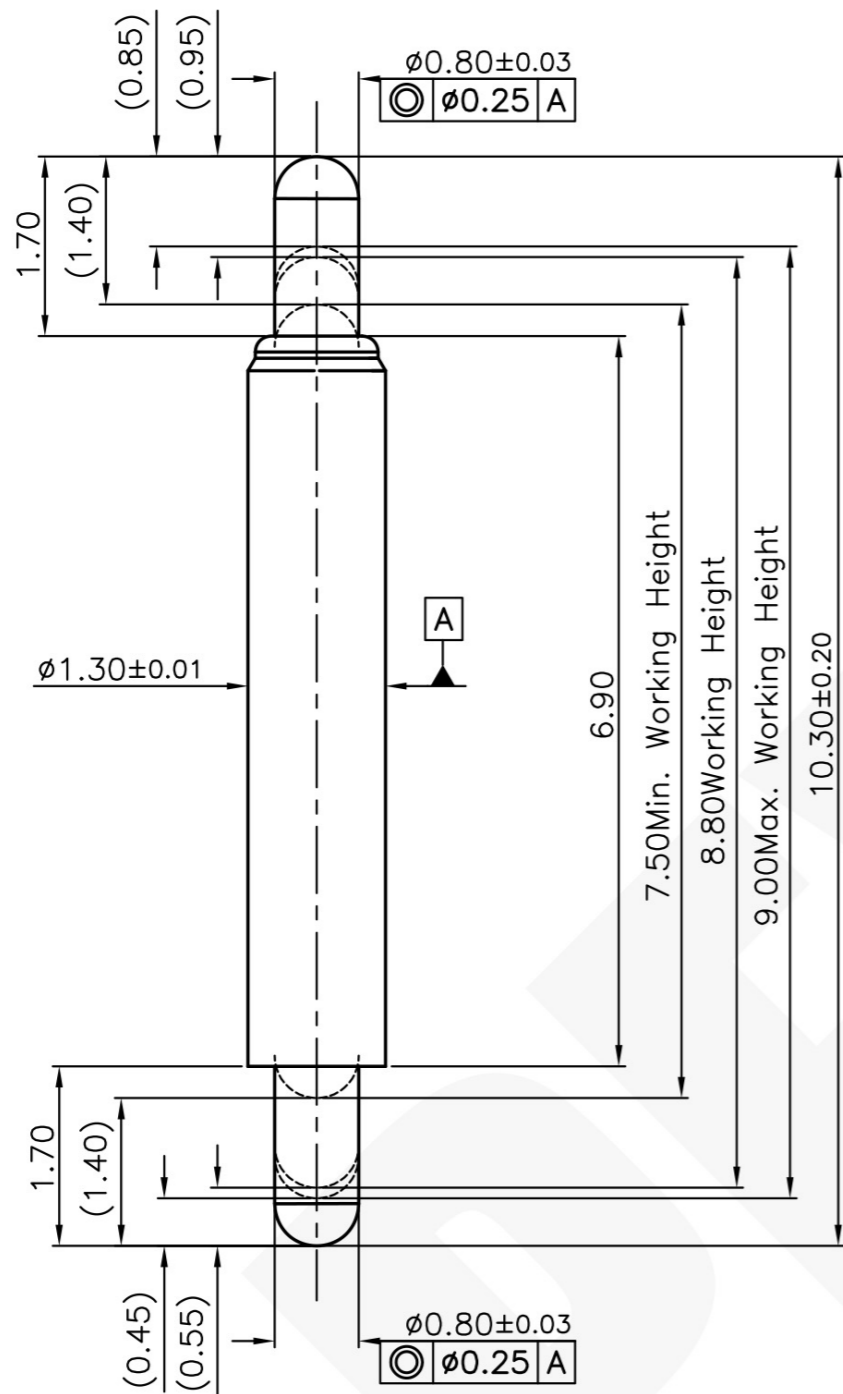


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Notes:

- 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: 1.0A
 - <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.

Working Height	8.80mm	40±10gf
Durability	30000 Cycles Min.	

Item	Part Name	Q'TY	Material	Finish
3	Body	1pcs	Leaded Brass	Au 0.4um min plated over 1.4um min Ni
2	Plunger	2pcs	Leaded Brass	Ni1.25um min;PdNi0.25um min; Au0.4um min;
1	Spring	1pcs	Stainless steel wire	-----

Top-Link Electronics Ltd.
 TOLERANCES UNLESS OTHER SPECIFIED
 0. = ± -
 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.

Type		Customer drawing		Unit		<h1>PEXON</h1>	
DRW: Henry		APRD:		mm			
CHK:		REL:					
Name							
Pogo Pin							
Scale	Size	Part NO.		Page	Rev:		
1:1	A4	20101011555		1/1	XA		

XA	New Release	2016.09.05
Item	Revision record	Date

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3

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