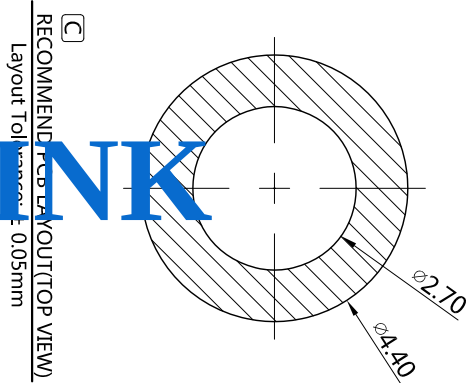
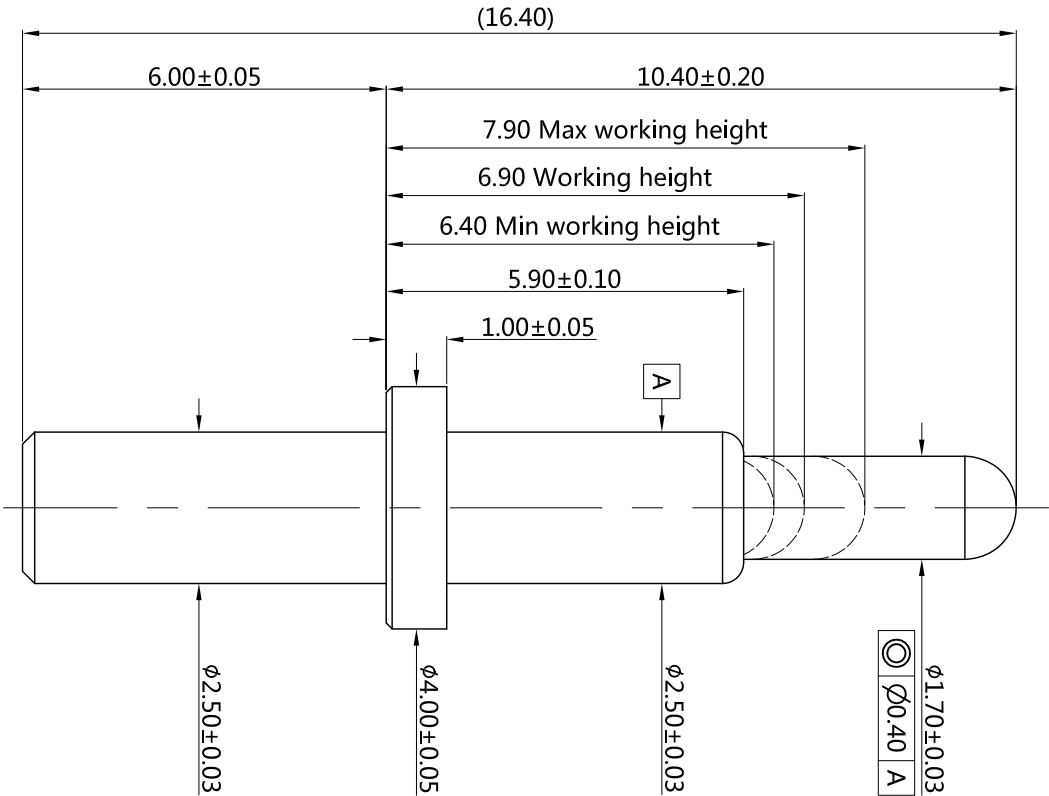




- Notes:**
- 1 Dimensions shall be interpreted per ASME Y14.5M
 - 2 Mechanical performance(See the table 1)
 - <2.1> The force is the average of forces obtained when plunger goes downwards and upwards
 - <2.2> Warning:Working height are not permitted to be less than Min working height
 - 3 Electrical performance
 - <3.1> Current rating: 3.0A
 - <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.

Table 1:Mechanical performance		
Working Height	6.90mm	100±25gf
Durability	10000 Cycles Min.	

Item	Part Name	Q'Ty	Material	Finish
3	Body	1pcs	Leaded Brass	Au 0.10um min plated over 1.4um min Ni
2	Plunger	1pcs	Leaded Brass	Au 0.25um min plated over 1.4um min Ni
1	Spring	1pcs	Stainless steel wire	-----

Top-Link Electronics LTD.

TOLERANCES UNLESS OTHER SPECIFIED

0.0 = ± 0.25

0.0 = ± 0.15

0.00 = ± 0.10

0.000 = ± 0.005

Angle: ±1°

SURF TEXTURE: Ra1.6

REMOVE BURRS.

BREAK SHARP

EDGES R0.05 MAX.

Type Customer drawing

Unit mm

DRW: Caiwanlu

APRD:

CHK:

REL:

Name Pogo Pin

Scale 1:1

Size A4

Part NO. 101283-1

Page 1/1

Rev: C

top-link

C	Update drawing	2019/06.21
B	New Release	2008/05/19
Item	Revision record	Date