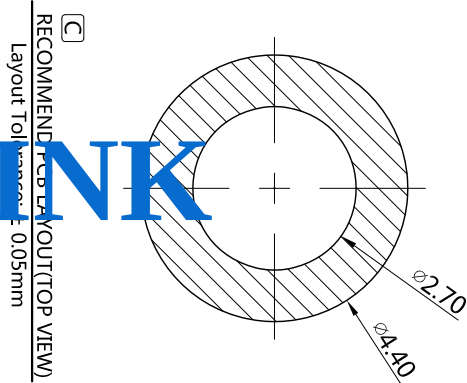
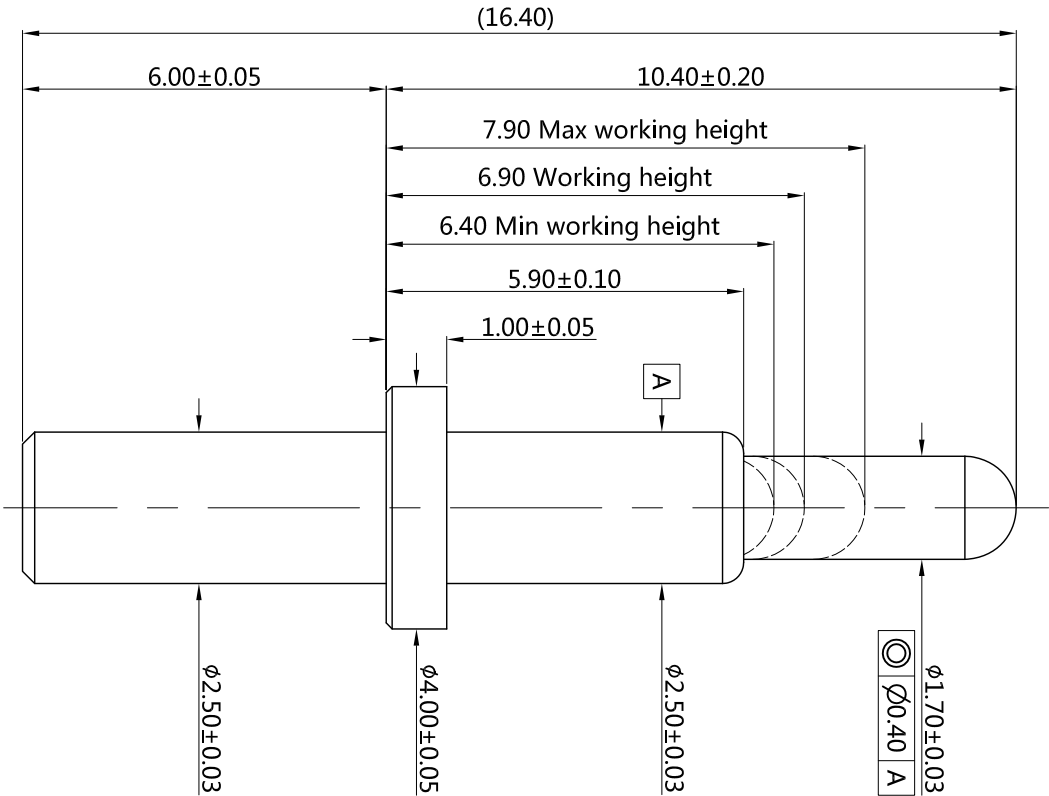




- Notes:
- 1 Dimensions shall be interpreted per ASME Y14.5M
 - 2 Mechanical performance (See table 1)
 - <2.1> The force is the average of forces obtained when plunger goes downwards and upwards
 - <2.2> Warning: Working height are not permitted to be less than Min working height
 - 3 Electrical performance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

TOP-LINK

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

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.

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	-----
Item	Part Name	Q'TY	Material	Finish
Type		Customer drawing		Unit
Unit		mm		
DRW:		Caiwanlu		APRD:
CHK:		REL:		
Name				
Pogo Pin				
Scale	Size	Part NO.		Page
1:1	A4	101283-1		1/1
		Rev: C		
top-link				

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