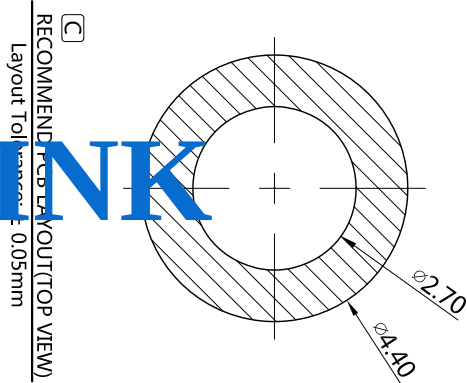
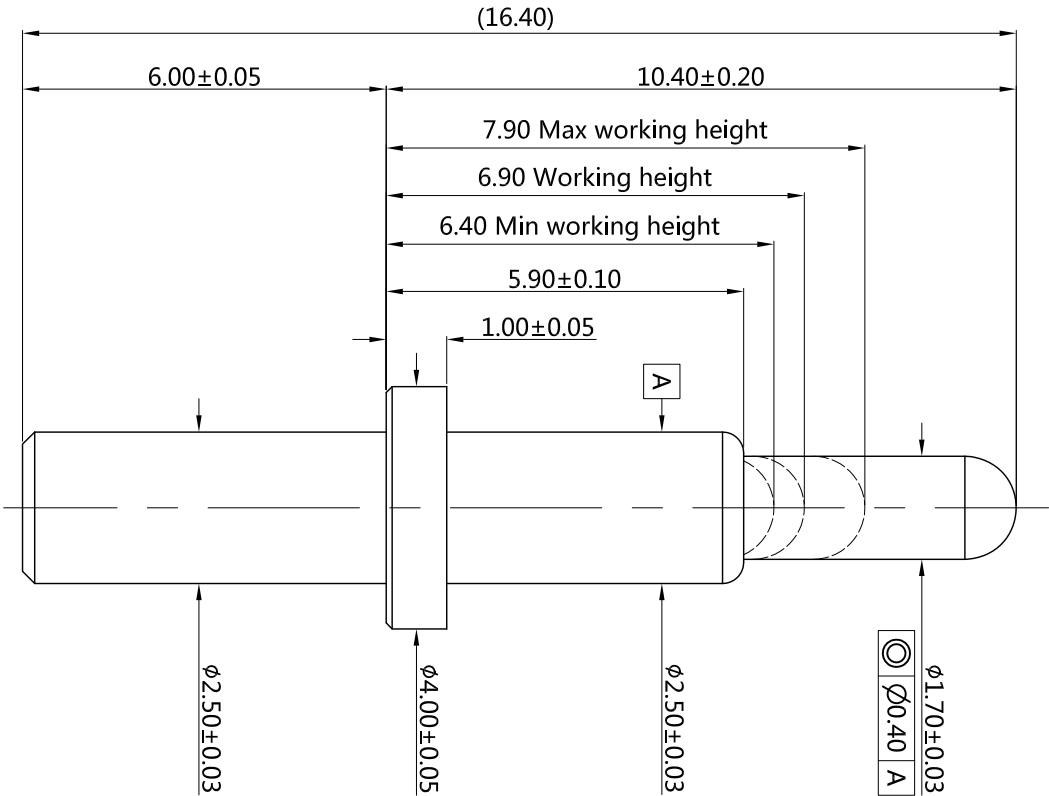




- Notes:
- 1 Dimensions shall be interpreted per ASME Y14.5M
 - 2 Mechanical performance(See the table 1)
 - <2.1> The force is the average of forces obtained when plunger goes downwards and upwards
 - <2.2> Warning:Working height are not permitted to be less than Min working height
 - 3 Electrical performance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

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	<i>top-link</i>
DRW:		Caiwanlu	APRD:	
CHK:			REL:	
Name				
Pogo Pin				
Scale	Size	Part NO.		Page
1:1	A4	101283-1		1/1
		Rev: C		

top-link