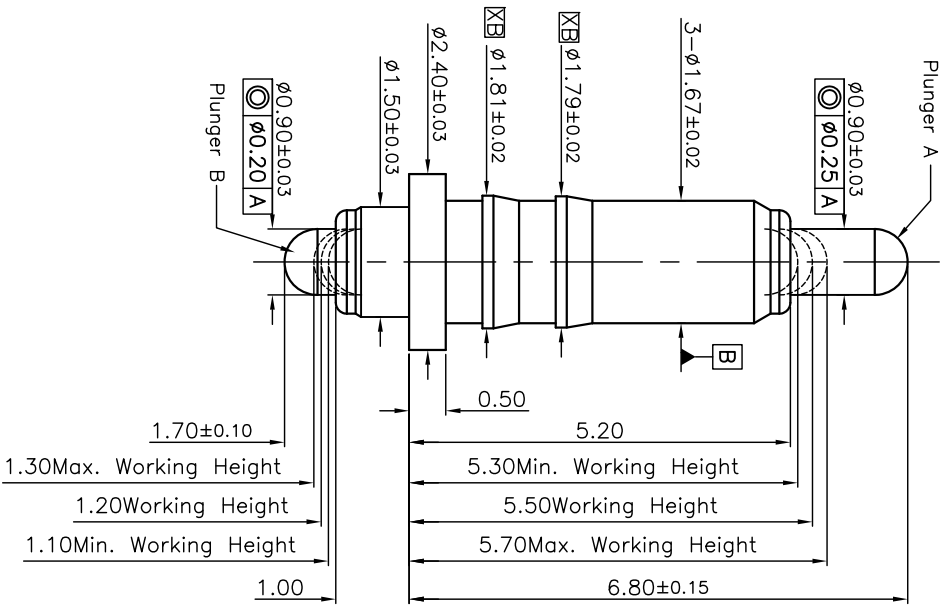




TOP-LINK

- 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: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	Plunger A	5.50mm
	Plunger B	1.20mm
Durability	10000 Cycles Min.	

Item	Part Name	Q'Ty	Material	Finish
4	Body	1pcs	Leaded Brass	Au 0.1um min plated over 1.4um min Ni
3	Plunger B	1pcs	Leaded Brass	Au 0.4um min plated over 1.4um min Ni
2	Plunger A	1pcs	Leaded Brass	Au 0.4um min plated over 1.4um min Ni
1	Spring	2pcs	Stainless steel wire	-----

Top-Link Electronics Ltd.
TOLERANCES UNLESS OTHER SPECIFIED
0. = ± 0.15
0.0 = ± 0.10
0.000 = $\pm$
Angle: $\frac{1}{16}$
SURF. TEXTURE:
REMOVE SHARP EDGES
R0.05 MAX,DO NOT SCALE PRINT.

DRW: Henry

CHK: REL:

APRD:

Type Customer drawing

Unit mm

Name

Pogo Pin

Scale 1:1

Size A4

Part NO. 20101011554

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Rev: XB

top-link

XB	Body Dimension change	2016.10.26
XA	New Release	2016.08.31
Item	Revision record	Date