



Item	Part name	Qty/Ed	Material	Finish
1	Body	1	Leaded Brass	Au 0.1um plating Ni 1.4um
2	Plunger	1	Leaded Brass	Au 0.4um plating Ni 1.4um
3	Spring	1	Stainless steel wire	
4				
5				

working height	2.10mm	40±10<2.1>
Durability	10000cycle	

- 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  
Resistance: 30mOhm Max.  
Current rating: 1.5A
  - 4 RoHS compliant.

Rev.	NEW	2013/01/06
Revision record.		

Top-Link Electronics Ltd.  
TOLERANCES UNLESS OTHER SPECIFIED

0.0 ± 0.15  
0.00 ± 0.10  
0.000 ±

Angle: ±4°  
SURF. TEXTURE: REMOVE BURRS.  
BREAK SHARP EDGES  
R0.05 MAX. DO NOT SCALE PRINT.

Type: Customer drawing  
Unit: mm  
Weight:

DWN: Cai wanlu  
APVD:  
CHK: REL:

Name: POGO PIN  
Scale: 1:1  
Size: A4  
DWG No.: C-101906  
Page: 1/1  
Rev: A

三佐株式会社

101906-1  
PART NUMBER