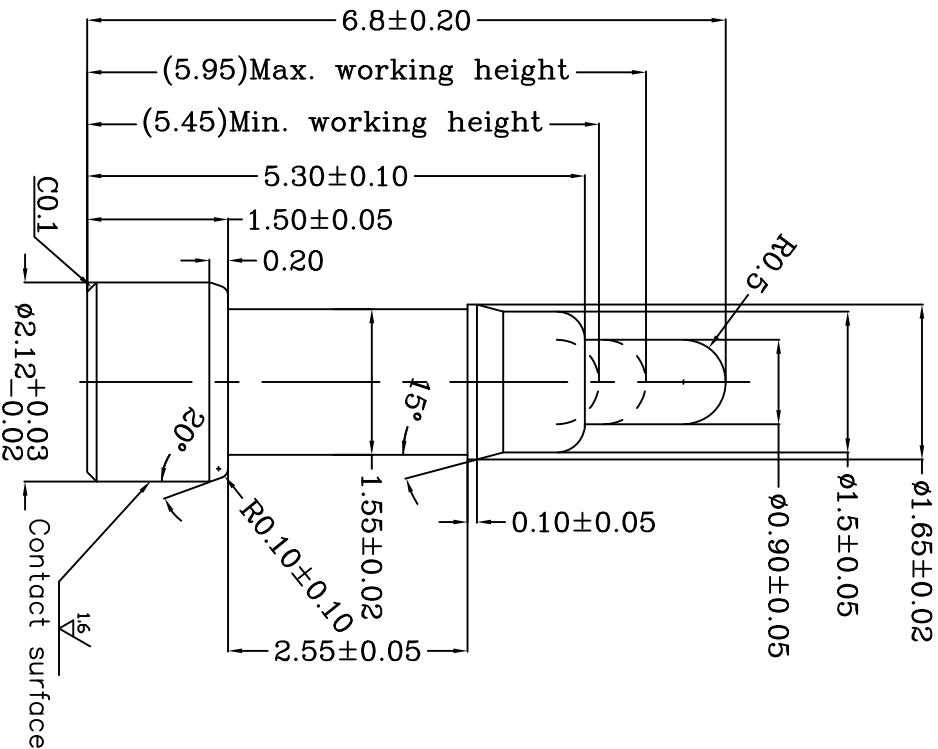
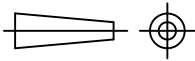




TOP-LINK

Notes:

- 1) Material:
- 1) Body : Brass
  - 2) Plunge : Brass
  - 3) Spring : Stainless steel wire
- 2) Plating:
- 1) Body: Min 0.1um Gold plating over min. 1.4um Nickel plating
  - 2) Plunger: Min 0.4um Gold plating over min. 1.4um Nickel plating
- 3) Mechanical:
- 1) Force: Compress Pin to 5.4mm length Release to 5.9mm length and measure force: 40gf Min Release to 5.7mm length and measure force: 66±25gf Release to 5.45mm length and measure force: 95gf Max
  - 2) Total stroke : 1.50mm
  - 3) Durability: 1000 cycle min.
- 4) Electrical
- 1) Contact resistance: 50mOhm Max.
  - 2) Max electrical rating: 2ADC/6VDC

USED ON

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101406-1

PART NUMBER

Top-Link  
Electronics Ltd.

A

B

C

D

LDC

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DIST

-

4

3

2

1

|          |  |            |
|----------|--|------------|
| NEW      |  | 2010/01/17 |
| REVISION |  |            |
| RECORD   |  |            |
| APVD     |  |            |
| DATE     |  |            |

|                       |         |                         |     |
|-----------------------|---------|-------------------------|-----|
| DIMENSIONS IN MM      |         |                         |     |
| TOLERANCES UNLESS     |         |                         |     |
| OTHER SPECIFIED       |         |                         |     |
| 0                     | = ±     |                         |     |
| 0.0                   | = ±0.15 |                         |     |
| 0.00                  | = ±0.10 |                         |     |
| 0.000                 | = ±     |                         |     |
| ANGLE: ±1°            |         |                         |     |
| SURF TEXTURE: 3.2/    |         |                         |     |
| REMOVE BURRS, BREAK   |         |                         |     |
| SHARP EDGES R0.05 MAX |         |                         |     |
| DO NOT SCALE PRINT    |         |                         |     |
| NAME                  |         | POGO PIN                |     |
| SCALE                 |         | PG-2.12-1.5-1.5-5.3-6.8 |     |
| 1:1                   | A4      | DWG                     | NO. |
|                       |         | C-101406                |     |
| FIN                   |         |                         |     |
| — V                   |         |                         |     |

LDC

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DIST

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