



**Notes:**

**1.Materials**

- .Plunger : Brass Au Plated
- .Barrel : Brass Au Plated
- .Spring : SUS304 Not Plated

**2.Plating**

- .Contact Surface : 10 μ" minimum Au Over 30 μ" minimum Ni

**3.Electrical**

- .Rated Current & Voltage : DC 12 V ; 1 A
- .Contact Resistance : 50 mΩ maximum at Working Height(Quiescence)

**4.Mechanical**

- .Unloaded Height : 3.50 mm
- .Working Height : 2.70 mm
- .Spring Force : 110 g±20% at Working Height

**RoHS Compliant**

TOLERANCES ARE



煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X. ± 0.25

.X ± 0.15

.XX ± 0.10

.XXX ±

ANG ±

PPOJECTION

照片框

**ORDER INFORMATION**

PGP-V-103527-LF

SERIES | LEADFREE  
2.7mm WORKING HIGH  
3.5mm TOTAL HIGH  
1.0mm DIA  
180°SMT

DESCRIPTION: Pogo Pin