



NOTES:

1.MATERIAL:

- 1-1 SOLDER PAD& PIN: COPPER ALLOY.
- 1-2 SPRING: SWP-B, PIANO WIRE OR EQUIVALENT.
- 1-3 CAP: LCP UL 94V-0 , BLACK.
- 1-4 MUST FIT RoHS.

2.FINISH:

- PIN : OVERALL 15u"MIN. HARD GOLD OVER 50~90u" NICKEL.
- SOLDER PAD: OVERALL 4u"MIN. HARD GOLD OVER 50~90u" NICKEL.
- SPRING: OVERALL 4u"MIN. HARD GOLD OVER 50~90u" NICKEL.

3.MECHANICAL SPECIFICATION:

- 3-1 NORMAL FORCE: 80g Min.@1.0mm DEFLECTION.
- 3-2 FULL SPRING: 1.2mm.
- 3-3 DURABILITY: 10,000 cycles.

4.ELECTRICAL SPECIFICATION:

- 4-1 RATING VOLTAGE : 12V RMS.
- 4-2 RATING CURRENT: 0.5A MAX.
- 4-3 CONTACT RESISTANCE: 30 mohms MAX.@1.0mm DEFLECTION.

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X. ±

.X ±

.XX ±

.XXX ±

ANG ±

PPOJECTION

照片框

ORDER INFORMATION

PGP-V-095742-LF
SERIES | LEADFREE
4.2mm WORKING HIGH
5.7mm TOTAL HIGH
0.9mm DIA
180°SMT

DESCRIPTION: 1-PIN POGO PIN CONNECTOR H=5.70MM