



NOTES:

1.Materials:

.Plunger: Brass C3604

.Barrel: Brass C3604

.Spring: SUS304

2.Plating:

.Plunger: 10micro-inch.minimum Au over

.50~100 micro-inch nickel

.Barrel: 10micro-inch.minimum Au over

.50~100 micro-inch nickel

3.Electrical

.Rated current & voltage: DC12V; 3A Max.

.Contact Resistance: 30 mohmax Working

.Heigh(quiescence)

4.Mechanical

.Durability: 10,000 cycles(minimum)

.Spring force:

.70g±20% at normal working height(1.0mm)

5. (M) Mark is Major Dimension

6.To protect the best using, please make sure the power supply starting after both male and female connector mated fully

7.To ensure the best usage, please operate .it based on the working Height

.Based on the Engineering Drawings, shall not exceed the maximum allowed compression

8.ROHS and HF compliant product

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

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

PPOJECTION

X. ±
.X ± 0.20
.XX ± 0.10
.XXX ± 0.50
ANG ±

照片框

ORDER INFORMATION

PGP-D-108053-LF

SERIES

LEADFREE

MAX WORKING HEIGHT 5.30mm

TOTAL LONG 8.00mm

1.0 Ø

DIP 180°

DESCRIPTION: Pin-Male Connector