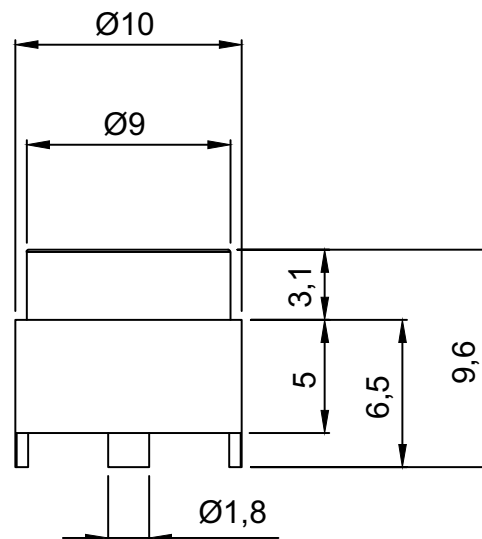
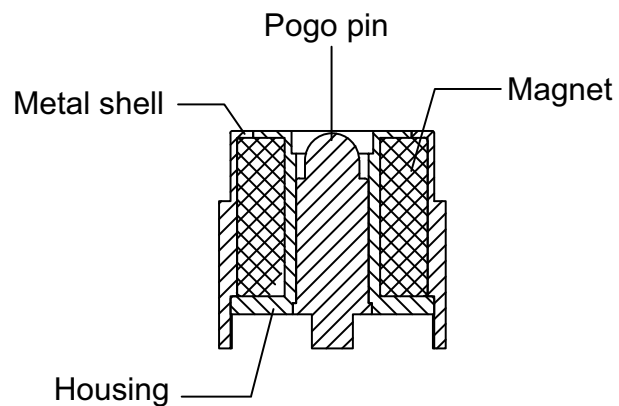




1. Electrical / 电气性能

1.1 Current Rate / 电流 : 2 A

2. Material / 材料

2.1 Pogo pin

2.1.1 Plunger / 针头 : Brass C3604, 15u" gold Plating

2.1.2 Barrel / 针管 : Brass C3604, 10u" gold Plating

2.1.3 Spring / 弹簧 : SUS304

2.2 Housing / 塑胶 : PA6T + 30%GF

2.3 Magnet / 磁铁 : NdFeB

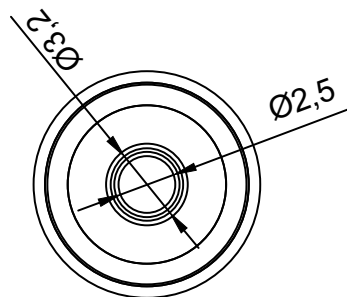
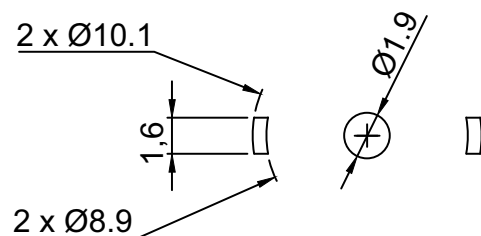
2.4 Metal Shell / 金属壳 : Brass C3604, Ni

3. Mechanical / 机械性能

3.1 Working Stroke / 行程 : 0.8 mm

3.2 Durability / 耐久性 : 10,000 cycles

3.3 Spring force / 弹力 : 30 ~40 gf



RECOMMEND PCB LAYOUT

Layout Tolerance: $\pm 0.05\text{mm}$

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, $\pm$
.X $\pm$
.XX $\pm$
.XXX $\pm$
ANG $\pm$

照片框

ORDER INFORMATION

PGP-DMS-01-LF
SERIES | T | LEADFREE
01 WAY
MAGNETIC SUCTION
DIP 180°

DESCRIPTION: 1Pin 10mmD magnetic connector 圓形磁吸公端