



全部:  $\sqrt{3.2}$

## Technical Data

### Material:

Pin(outer sleeve): Brass,machined CuZn38Pb2

Clip(contact 4/6 finger): Beryllium Copper,heat treated

Plating(outer sleeve):

Tin plated:2  $\mu$  m/80  $\mu$  "Ni, 5  $\mu$  m/200  $\mu$  "Sn

Gold Plated:2  $\mu$  m/80  $\mu$  "Ni,Full gold

Plating(contact): 2mm/80m"Ni, gold or Tin plated

### Electrical

Current rating:3Amps/contact max.

Contact resistance:  $\leq 4m\Omega$ /contact

### Mechanical:

Average insertion force with steel pin

of  $\varnothing 0.43mm/.017"$ : 4 - finger<250g , 6 - finger<80g

Average withdrawal force with steel pin

of  $\varnothing 0.43mm/.017"$ : 4 - finger>50g , 6 - finger>15g

Mechanical life cycle:min.200

RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X.  $\pm$   
.X  $\pm 0.15$   
.XX  $\pm 0.10$   
.XXX  $\pm 0.05$   
ANG  $\pm$



ORDER INFORMATION

SS-D-0.5-LF  
SERIES | LEADFREE  
PIN 0.5mm  
180°

DESCRIPTION:  $\varnothing 1.10mm * L7.43mm$  圓孔Pin