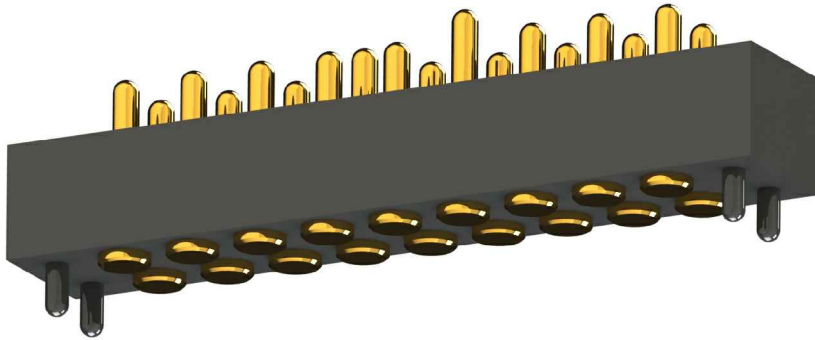


◆ 18 Pins 2.54mm Pitch POGO Pin



Ordering Information:

BTC49 - A3 - 1800110

Physical:

- ◆ Material
Housing: LCP, UL 94V-0, Black
Pin & Solder Pad: Copper Alloy
Spring: SWP-B, Piano Wire
- ◆ Finish
Pin: 10μ" Gold over 50μ" Nickel Plating
Pin4 & Pin15: 4μ" Gold over 50μ" Nickel Plating
Tube & Spring: 4μ" Gold over 50μ" Nickel Plating

Mechanical Specifications:

- ◆ Spring Force
50g @1.5mm Deflection
Pin4 & Pin15: 50g @2.3mm Deflection
- ◆ Durability
40,000 Cycles

Electrical Specifications:

- ◆ Rating Voltage
5V RMS
- ◆ Rating Current
2A
- ◆ Contact Resistance
30mOhms @1.5mm Deflection
Pin4 & Pin15: 100 mOhms @2.3mm Deflection

