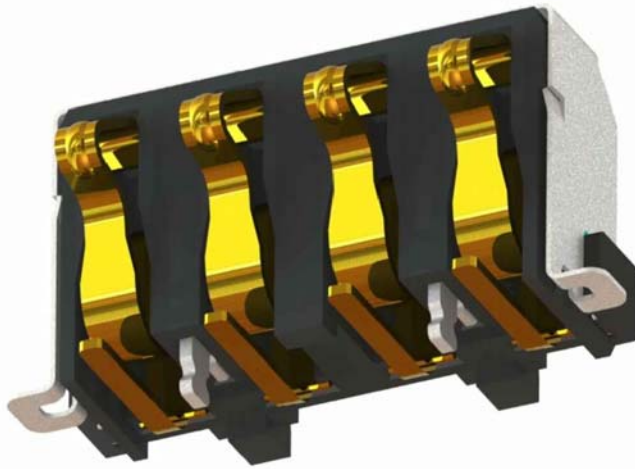


◆ 4 Pin Battery Connector 2.5mm Pitch, SMT



**Ordering Information:**  
**BTM17 - N3 - 0 4 1 9 0**  
**1 2**

- 1.Shell Options
  - 0:With Shell
  - 1:Without Shell
- 2.Plating Options
  - 9:30u" Gold in Contact Area

**Physical:**

- ◆ Housing
  - High Temp Thermoplastic,94V-0 Rated, Black Color
- ◆ Terminal
  - Copper Alloy
- ◆ Post
  - Copper Alloy
- ◆ Shell
  - Stainless Steel
- ◆ Terminal Plating
  - Gold Plating on Contact Area
  - Gold Flash Plating on Solder Tails
  - Nickel Underplating Overall
- ◆ Post Plating
  - Matte Tin Plating Overall
  - Nickel Underplating Overall
- ◆ Shell Plating
  - Gold Flash Plating on Solder Tails
  - Nickel Underplating Overall

**Mechanical Specifications:**

- ◆ Durability
  - 10000 Cycles
- ◆ Operating Temperature Rating
  - 40°C to +85°C

**Electrical Specifications:**

- ◆ Rated Voltage
  - 15Volts DC
- ◆ Rated Current
  - 2.0A Max.
- ◆ Contact Resistance
  - 20 Milliohms Max. Initial
- ◆ Dielectric Withstanding Voltage
  - 500V AC Min for 1 Minute
- ◆ Insulation Resistance
  - 1000 Megohms Min.

