

◆ 3 Pin Battery Connector 2.5mm Pitch



Ordering Information:

BTM49 - A3 - 0303100

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1. Plating Options
 - 2-15u" Gold In Contact Area
 - 3-30u" Gold In Contact Area

Physical:

- ◆ Housing
 - High TEMP, UL94V-0, Color: Black
- ◆ Terminal
 - Copper Alloy
- ◆ Terminal Plating
 - Gold Plating on Contact Area
 - Gold Flash Plating on Solder Tails
 - Nickel Underplating Overall

Mechanical Specifications:

- ◆ Normal Force
 - 1.00N Min. For 1.20mm
- ◆ Durability
 - 10000 Cycles
- ◆ Operating Temperature Rating
 - 30°C to +85°C

Electrical Specifications:

- ◆ Rated Voltage
 - 25V DC
- ◆ Rated Current
 - 1.5A Max.
- ◆ Contact Resistance
 - 20 Milliohms Max. Initial
- ◆ Dielectric Withstanding Voltage
 - 500V AC Min for 1 Minute
- ◆ Insulation Resistance
 - 1000 Megohms Min.

