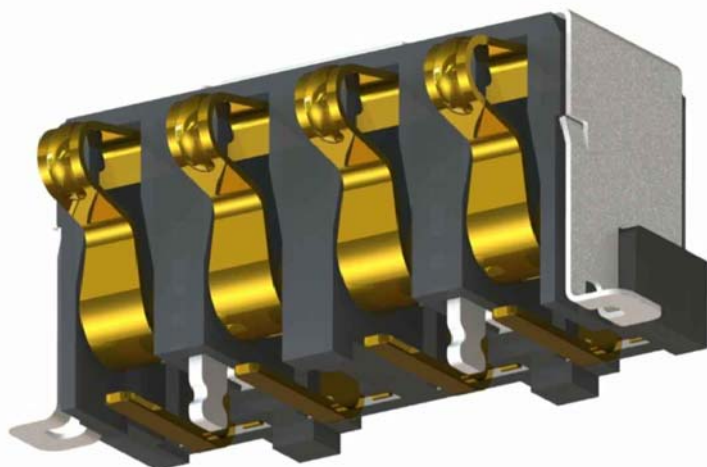


◆ 4 Pin Battery Connector 2.5mm Pitch



Ordering Information:

BTM30 - N3 - 0 4 0 9 1

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1.Plating Options

9-30u" Gold In Contact Area

Physical:

- ◆ Housing
 - High Temp Thermoplastic, 94V-0 Rated, Black Color
- ◆ Terminal & 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:

- ◆ Normal Force
1.5N Min. @0.70mm From Housing
- ◆ Durability
10000 Cycles
- ◆ Operating Temperature Rating
-40°C to +85°C

Electrical Specifications:

- ◆ Rated Voltage
15V 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.

