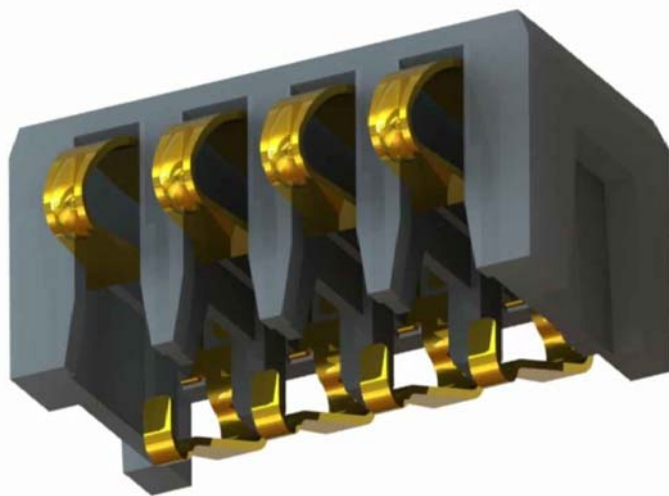


◆ 4 Pin Battery Connector 2.0mm Pitch



Ordering Information:

BTM28 - N3 - 0 4 0 9 1

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1. Plating Options

7-15u" Gold In Contact Area

9-30u" Gold In Contact Area

Physical:

◆ Housing
Nylon PA10T, UL94V-0, Black Color

◆ Terminal

Copper Alloy

◆ Terminal Plating

Gold Plating on Contact Area

Gold Flash Plating on Solder Tails

Nickel Underplating Overall

Mechanical Specifications:

◆ Normal Force

1.5N @0.60mm From Housing (Battery Side)

1N@0.20mm From Housing (PCB Side)

◆ Durability

5000 Cycles For Battery Side

500 Cycles For PCB Side

◆ Operating Temperature Rating

-55°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.

