

◆ 3 Pin Battery Connector 2.5mm Pitch Spring Type

Ordering Information:

BTM18 - A4 - R 0 0 2 0
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- 1. Plating Options
- ◆ 2-15u" Gold In Contact Area

Physical:

- ◆ Housing
High Temp Thermoplastic, UL94V-0 Rated, Black Color
- ◆ Terminal
Copper Alloy
- ◆ Terminal Plating
Gold Plating on Contact Area
Nickel Underplating Overall

Mechanical Specifications:

- ◆ Normal Force
0.9N@0.75mm From Housing
- ◆ Durability
5000 Cycles
- ◆ Operating Temperature Rating
-40°C to +85°C

Electrical Specifications:

- ◆ Rated Voltage
15V DC
- ◆ Rated Current
2A Max.
- ◆ Contact Resistance
20 Milliohms Max. Initial
- ◆ Dielectric Withstanding Voltage
500V AC Min for 1 Minute
- ◆ Insulation Resistance
1000 Megohms Min.

