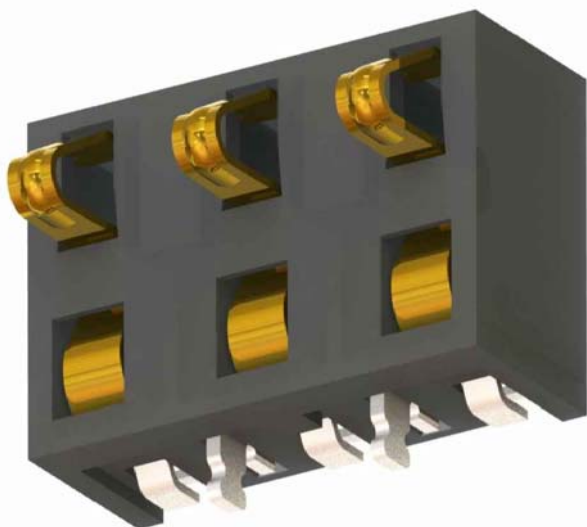


◆ 3 Pin Battery Connector 3.0mm Pitch



Ordering Information:

BTM23 - N3 - 0 3 0 $\frac{7}{1}$ 2

1. Plating Options
7-15u" Gold In Contact Area

Physical:

- ◆ Housing
LCP, UL94V-0, Black Color
- ◆ Terminal & Post
Copper Alloy
- ◆ Terminal Plating
Gold Plating on Contact Area
Tin Plating on Solder Tails
Nickel Underplating Overall
- ◆ Post Plating
Tin Plating Overall
Nickel Underplating Overall

Mechanical Specifications:

- ◆ Normal Force
100gf/Pin
- ◆ Durability
5000 Cycles
- ◆ Durability
5000 Cycles
- ◆ Operating Temperature Rating
-55°C to +85°C

Electrical Specifications:

- ◆ Rated Voltage
15V DC
- ◆ Rated Current
1.0A Max.
- ◆ Contact Resistance
40 Milliohms Max. Initial
- ◆ Dielectric Withstanding Voltage
500V AC Min for 1 Minute
- ◆ Insulation Resistance
1000 Megohms Min.

