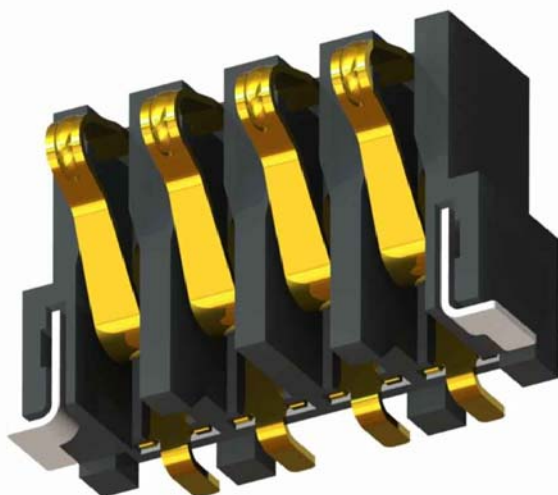


◆ 4 Pin Battery Connector 2.5mm Pitch, SMT



Ordering Information:

BTM33 - A3 - R 0 4 0 $\frac{4}{1}$

1. Plating Options
4:10u" Gold in Contact Area

Physical:

- ◆ Housing & LCP
LCP, UL 94V-0 Rated, Black Color
- ◆ Terminal
Copper Alloy
- ◆ Latch
Stainless Steel
- ◆ Terminal Plating
Gold Plating on Contact Area
Gold Flash Plating on Solder Tails
Nickel Underplating Overall
- ◆ Latch Plating
Gold Flash Plating on Solder Tails

Mechanical Specifications:

- ◆ Normal Force
1N Min@1.0mm From Housing
- ◆ Durability
5000 Cycles
- ◆ Operating Temperature Rating
-55°C to +85°C

Electrical Specifications:

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

