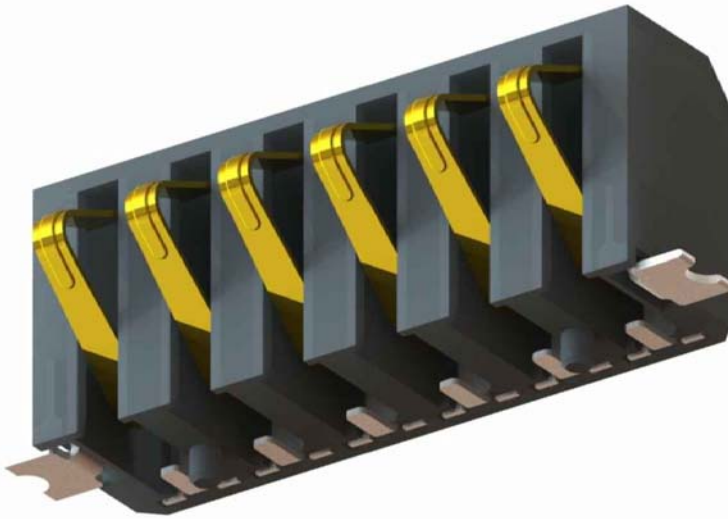


◆ 6 Pin Battery Connector 2.5mm Pitch



**Ordering Information:**  
**BTM13 - A4 - R 0 0  $\frac{3}{1}$  0**

- 1. Plating Options
- 3-30u" Gold In Contact Area

**Physical:**

- ◆ Housing  
LCP, 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  
100g/Per Pin
- ◆ Durability  
5000 Cycles
- ◆ Operating Temperature Rating  
-40°C to +85°C

**Electrical Specifications:**

- ◆ Rated Voltage  
12V RMS at Sea Level
- ◆ Rated Current  
1A Max.
- ◆ Contact Resistance  
40 Milliohms Max. Initial
- ◆ Dielectric Withstanding Voltage  
1000V AC Min for 1 Minute
- ◆ Insulation Resistance  
500 Megohms Min.

