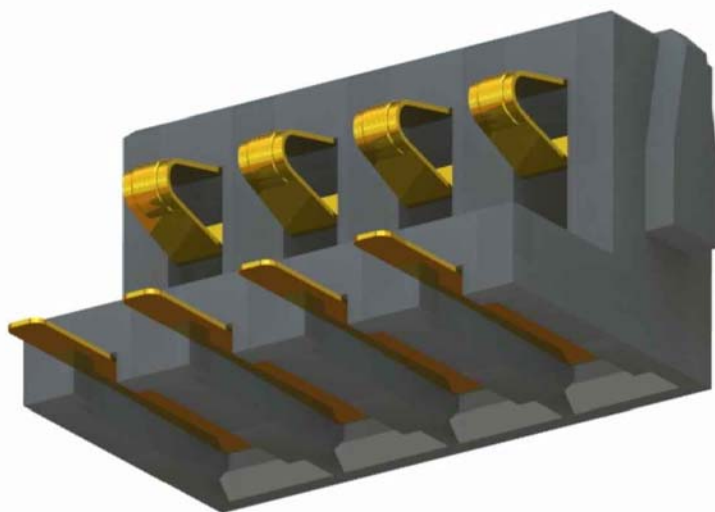


◆ 4 Pin Battery Connector 3.2mm Pitch, SMT



Ordering Information:

LTBTMXR - 042 - B E
1

1. Plating Options
E: 50u" Gold in Contact Area

Physical:

- ◆ Housing & LCP
LCP, UL 94V-0 Rated, 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 @ 0.85mm From Housing
70g @ 1.10mm From Housing
- ◆ Durability
10000 Cycles
- ◆ Operating Temperature Rating
-55°C to +105°C

Electrical Specifications:

- ◆ Rated Voltage
4.5V DC Max.
- ◆ Rated Current
1.0A Max.
- ◆ Contact Resistance
25 Milliohms Max. Initial
- ◆ Dielectric Withstanding Voltage
500V AC Min for 1 Minute
- ◆ Insulation Resistance
100 Megohms Min.

