

SPECIFICATIONS

Mechanical

Mating Force: 1.5kg (3.3Lb) max. Unmating Force: 1.2kg (2.64Lb) max.

Durability: 5000 Cycles

Electrical

Voltage Rating: 30V max. **Current Rating:** 7A max.

Contact Resistance: 20mW max.

Dielectric Withstanding Voltage: 500V
Insulation Resistance: 1000MW

Physical

Housing: Thermoplastic, UL 94V-0

Contact: Copper alloy

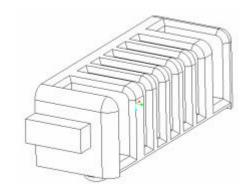
Plating: See "ORDERING INFORMATION"

Metal Spring: Copper alloy

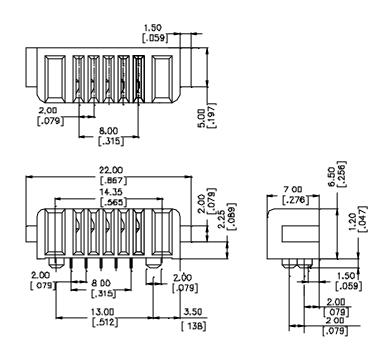
Operating Temperature: -40 to +75

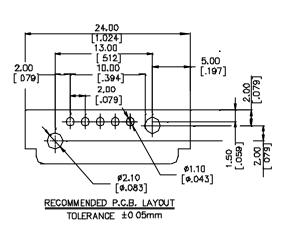
BATTERY Connector

BP Series T/H Type



DRAWING





ORDERING INFORMATION

