

TECHNICAL DATASHEET

BTA-70838-8

SMP Mating Cable

Features

- The BTA-70838-8 is a cable mounted connector for use with the Soldier Modernization Program (SMP) batteries.
- The BTA-70838-8 will mate with the following batteries:
 - BT-70838x (FULL SMP Battery Family Series)
 - BT-70838-2/3x (2/3SMP Battery Family Series)
 - BT-70838-1/3x (1/3SMP Battery Family Series)
- The BTA-70838-8 Pin Out is as follows:
- (+) Battery Positive
- (-) Battery Negative
- (H) SMBus Clock
- (D) SMBus Data
- (C) Charge Positive
- CE Compliant





Related Products

350477 (SMP Battery Connector)
BTK-70838-C (Unassembled SMP Mating Connector)
BTK-70838-C1 (Unassembled SMP Connector)



Technical Specifications		
National Stock Number		6150-01-609-0351
BT Part Number		BTA-70838-8
Dimensions	Connector	Length: 3.0 in (77 mm) Width: 0.9 in (23 mm) Height: 1.1 in (28 mm)
	Cable	Length: 60.0 in (1524 mm)
Weight		0.27 lbs (0.12 kg)
Operating Temperature		-20°C to +50°C (-4°F to +122°F)
Storage Temperature		-40°C to +70°C (-40°F to +158°F)
Material/Color		Modified ABS Plastic/Black
Disposal		Environmentally Safe — Contains Zero (0)% Mercury or Cadmium

Bren-Tronics is an advanced designer and manufacturer of primary and rechargeable batteries, chargers and complete energy storage systems from watt hours to megawatt hours.

For a complete description of our products refer to Bren-Tronics website at: http://www.bren-tronics.com



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