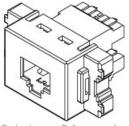


### Part Number: 501013-0820

PowerCat<sup>™</sup> 5e Modular Jack Adapter Assembly, Vertical, with Shutter, 8/8, for Internet Printing, with Cover



Status: OBSOLETE
Replacement: Contact Molex

**Series**: <u>501013</u>

Category: Modular Jacks/Plugs
Overview: Modular Plugs - Jacks

Series image - Reference only

# Product Environmental Compliance

EU RoHS: ELV and RoHS Compliant

China RoHS: © REACH SVHC:

Low-Halogen Status: Not Reviewed

#### **Part Detail**

#### General

Status	Obsolete	
Category	Modular Jacks/Plugs	
Series	<u>501013</u>	
Component Type	Wire Jack	
Magnetic	No	
Overview	Modular Plugs - Jacks	
Performance Category	5e	
Power over Ethernet (PoE)	N/A	
Product Name	Datagate™, PowerCat™, RJ45	

## Physical

Durability (mating cycles max) Inverted / Top Latch N/A Keying to Mating Part Lightpipes/LEDs None Material - Metal Copper Alloy Material - Plating Mating Gold Material - Plating Termination Gold Material - Resin ABS, Polycarbonate Orientation Vertical (Top Entry) PCB Retention N/A Packaging Type Bag Panel Mount Pitch - Mating Interface 1.02mm Positions / Loaded Contacts 8/8
Keying to Mating Part Lightpipes/LEDs None Material - Metal Copper Alloy Material - Plating Mating Gold Material - Plating Termination Gold Material - Resin ABS, Polycarbonate Orientation Vertical (Top Entry) PCB Retention N/A Packaging Type Bag Panel Mount Yes Pitch - Mating Interface 1.02mm Ports
Lightpipes/LEDs None  Material - Metal Copper Alloy  Material - Plating Mating Gold  Material - Plating Termination Gold  Material - Resin ABS, Polycarbonate  Orientation Vertical (Top Entry)  PCB Retention N/A  Packaging Type Bag  Panel Mount Yes  Pitch - Mating Interface 1.02mm  Ports 1
Material - Metal Copper Alloy Material - Plating Mating Gold Material - Plating Termination Gold Material - Resin ABS, Polycarbonate Orientation Vertical (Top Entry) PCB Retention N/A Packaging Type Bag Panel Mount Yes Pitch - Mating Interface 1.02mm Ports 1
Material - Plating Mating Gold Material - Plating Termination Gold Material - Resin ABS, Polycarbonate Orientation Vertical (Top Entry) PCB Retention N/A Packaging Type Bag Panel Mount Yes Pitch - Mating Interface 1.02mm Ports 1
Material - Plating Termination Gold  Material - Resin ABS, Polycarbonate  Orientation Vertical (Top Entry)  PCB Retention N/A  Packaging Type Bag  Panel Mount Yes  Pitch - Mating Interface 1.02mm  Ports 1
Material - Resin ABS, Polycarbonate Orientation Vertical (Top Entry) PCB Retention N/A Packaging Type Bag Panel Mount Yes Pitch - Mating Interface 1.02mm Ports 1
Orientation Vertical (Top Entry) PCB Retention N/A Packaging Type Bag Panel Mount Yes Pitch - Mating Interface 1.02mm Ports 1
PCB Retention N/A Packaging Type Bag Panel Mount Yes Pitch - Mating Interface 1.02mm Ports 1
Packaging Type Bag Panel Mount Yes Pitch - Mating Interface 1.02mm Ports 1
Panel Mount Yes  Pitch - Mating Interface 1.02mm  Ports 1
Pitch - Mating Interface 1.02mm Ports 1
Ports 1
Positions / Loaded Contacts 8/8
Osttoris / Eddaca Contacts
Temperature Range - Operating N/A
Termination Interface: Style N/A
Waterproof / Dustproof No
Wire/Cable Type CAT 5

#### Electrical

(1	Please	review	the	Product	Specification	for s	necific	details \	)

Current - Maximum per Contact 1.2A
Shielded Yes
Voltage - Maximum 1000V

Material Info

## **Application Tooling**

Tooling specifications and manuals are found by selecting the products below.

Crimp Helght Specifications are then contained in the Application Tooling Specification document.

Previously Available Application Tooling Check our list of old tooling that used to be available for this part