

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0870310635](#)
Status: **Obsolete**
Overview: [modular_plugs_jacks](#)
Description: Modular Plug, Short Body, 6/2
Replacement Part Number: NONE

Documents:
[Drawing \(PDF\)](#)

Agency Certification

UL E107635

General

Product Family Modular Jacks/Plugs
 Series [87031](#)
 Component Type Wire Plug
 Magnetic No
 Obsolete Date 2004/12/01
 Overview [modular_plugs_jacks](#)
 Performance Category 3
 Power over Ethernet (PoE) N/A
 Product Name RJ11
 Replacement Part Number NONE

Physical

Flammability 94V-2
 Inverted / Top Latch N/A
 Lightpipes/LEDs None
 Material - Metal Phosphor Bronze
 Orientation N/A
 PCB Retention None
 Packaging Type Bag
 Positions / Loaded Contacts 6/2
 Surface Mount Compatible (SMC) N/A
 Temperature Range - Operating -40°C to +60°C
 Wire/Cable Type Flat Oval

Electrical

Current - Maximum per Contact 1.5A
 Grounding to Panel N/A
 Shielded No
 Voltage - Maximum 125V

Solder Process Data

Replacement RoHS Compliant Part Number None

Material Info

EU RoHS **China RoHS**

Not RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[87031Series](#)

Mates With

[FCC 68 Jacks](#)

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

| Description | Product # |
|--------------------|------------|
| IDT - Manual Press | 0011201272 |