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Part Number: [90075-0031](#)
Status: **Active**
Overview: [Modular Plugs - Jacks](#)
Description: [Modular Plug, Short Body, 6/6](#)

Documents:

[3D Model](#) [Application Specification AS-90075 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-90075 \(PDF\)](#)

Agency Certification

UL E107635

General

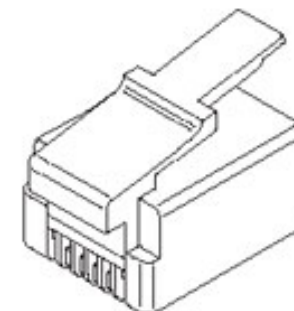
Product Family [Modular Jacks/Plugs](#)
Series [90075](#)
Component Type [Wire Plug](#)
Magnetic [No](#)
Overview [Modular Plugs - Jacks](#)
Performance Category [3](#)
Power over Ethernet (PoE) [N/A](#)
Product Name [RJ11](#)
UPC [800753868694](#)

Physical

Boot Color [N/A](#)
Color - Resin [Clear](#)
Durability (mating cycles max) [500](#)
Flammability [94V-0](#)
Inverted / Top Latch [N/A](#)
Jack Height [N/A](#)
Lightpipes/LEDs [None](#)
Material - Metal [Phosphor Bronze](#)
Material - Plating Mating [Gold](#)
Material - Plating Termination [Tin](#)
Material - Resin [Polycarbonate](#)
Net Weight [0.896/g](#)
Orientation [N/A](#)
PCB Retention [None](#)
Packaging Type [Bag](#)
Pitch - Mating Interface [1.02mm](#)
Pitch - Termination Interface [1.02mm](#)
Plating min - Mating [1.270µm](#)
Plating min - Termination [1.270µm](#)
Ports [1](#)
Positions / Loaded Contacts [6/6](#)
Surface Mount Compatible (SMC) [No](#)
Temperature Range - Operating [-40°C to +60°C](#)
Termination Interface: Style [N/A](#)
Waterproof / Dustproof [No](#)
Wire/Cable Type [Flat Oval](#)

Electrical

Current - Maximum per Contact [1.5A](#)
Grounding to Panel [N/A](#)
Shielded [No](#)



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



**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

[90075Series](#)

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 #
Parallel Action	0690081122
Handtool for Modular Plug, FCC 68, 6/6 Circuit, Short Body	
IDT - Manual Press	0011201273

Voltage - Maximum

125V DC

Material Info

Reference - Drawing Numbers

Application Specification

AS-90075

Product Specification

PS-90075

Sales Drawing

SDA-90075

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