

Power Connectors and Cable Assemblies for Remote Radio Head **molex** (RRH) Applications

Molex's Power Connectors and Cable Assemblies for Remote Radio Head Applications offer quick and easy mating, making them ideal for use in the field, and they are available for both AC and DC power supplies



Jack and Plug for RRH applications

Features and Advantages



Supports both AC and DC power supply
Meets the power needs of a variety of industries and applications

Customizable locking mechanism
Meets customers' specific locking needs

High current rating
Delivers the power necessary for applications in a range of industries

Circular form factor
Makes mating in the field easier.
Prevents assembly error

Cable assemblies available
Simplifies purchasing process by obtaining both the RRH connector and cable assembly from the same vendor

Markets and Applications

Telecommunications/Networking

Remote radio heads



Remote Radio Head

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Specifications

REFERENCE INFORMATION

Packaging: Individual Carton or Tray

UL File No.:

2-Pole — E152210

3-Pole — E29179

Designed In: Millimeters

RoHS: Compliant by Exemption

Halogen Free: Low Halogen

Flammability: 94V-0

ELECTRICAL

Voltage (max.): 250V AC/400V DC

Current (max.):

10.0A at 85°C at 400V DC

13.0A at 100°C at 250V AC

Insulation Resistance: According to IEC60309-1

MECHANICAL

Mating Force (max.): 50N

Unmating Force (min.): 15N

Unmating Force (max.): 50N

Connector Lock: Bayonet

Locking Force (min.): 100Ncm

Locking Force (max.): 150Ncm

PHYSICAL

Housing: Brass

Contact: Phosphor Bronze

Plating — Gold

www.molex.com/link/rrhpowersconnectors.html

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