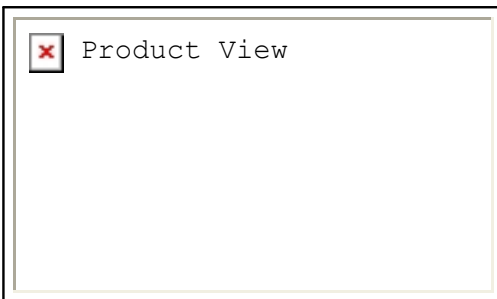


829951-1 Product Details



MCX (OSX) RF Connectors

[Not reviewed for RoHS Compliance](#)

Product Highlights:

- Connector
- Plug
- Body Style = Right Angle
- Terminate To Coaxial Cable
- Coaxial Cable Termination Type = Crimp, Solder

[View all Features](#)

Quick Links

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TE Internal Number: 829951-1



Superseded

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Documentation & Additional Information

Product Drawings:

- [COAXICON SERIES MCX, ANGLE PLUG, SINGLE BRAID FLEX. ...](#) (PDF, English)

Catalog Pages/Data Sheets:

- [RF COAX PRODUCTS](#) (PDF, English)

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Additional Information:

- [Product Line Information](#)

Related Products:

- [Tooling](#)

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:

- [Product Type](#) = Connector
- Gender = Plug
- [Body Style](#) = Right Angle
- [PCB Retention Feature](#) = No
- Dielectric Material = PTFE Thermoplastic
- Crimp Type = Hex
- Proprietary Name = COAXICON

Mechanical Attachment:

- [Panel Attachment](#) = Without

Electrical Characteristics:

- Connector Impedance (?) = 50

Termination Related Features:

- [Coaxial Cable Termination Type](#) = Crimp, Solder

Body Related Features:

- Body Plating = Gold Flash
- Ferrule Material = Soft Copper
- Ferrule Plating = Gold over Nickel

Contact Related Features:

- Center Contact Plating = Gold over Nickel
- Center Contact Material = Brass

Configuration Related Features:

- [Coaxial Cable Type \(RG/U or Mfg.\)](#) = 174, 188, 316

Industry Standards:

- [RoHS/ELV Compliance](#) = Not reviewed for ELV/RoHS compliance
- [Lead Free Solder Processes](#) = Not reviewed for lead free solder process

Conditions for Usage:

- [Terminate To](#) = Coaxial Cable

Packaging Related Features:

- Packaging Method = Plastic Bag

Other:

- Brand = AMP