

1-1337587-0 Product Details



1-1337587-0

TE Internal Number: 1-1337587-0

 Active

MCX (OSX) RF Connectors

 [Converted to EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

Product Highlights:

- Connector
- Jack
- Body Style = Straight
- Terminate To Coaxial Cable
- Coaxial Cable Termination Type = Crimp

[View all Features](#)

Documentation & Additional Information

Product Drawings:

- [MCX BULKHEAD JACK CRIMP 50 Ohm](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [MCX SERIES COAXIAL CONNECTORS - TYCO GREENPAR](#) (PDF, English)

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 = Jack
- [Body Style](#) = Straight
- [PCB Retention Feature](#) = No
- Dielectric Material = PTFE
- Crimp Type = Hex
- Grade = Professional
- Body Material = Brass
- Sealed = No
- Isolated = No
- Body Shape = Circular
- Panel Thickness (mm [in]) = 5.00 [0.197]
- Flats Dimension = 6.35 A/F

Mechanical Attachment:

- [Panel Attachment](#) = With
- Panel Attachment Style = Front Mount, Bulkhead
- Panel Attachment Method = Hex Nut
- Flange and Thread Material = Brass

Body Related Features:

- Body Plating = Gold
- Ferrule Material = Brass
- Ferrule Plating = Gold
- Hexcrimp Dimension = 0.65 Sq + 2.8 + 3.4
- Ferrule Type = Hex
- Hand Tool No. = 9-1478240-0
- Interchangeable Die Set Number = 9-1478248-0
- Polarized = No

Contact Related Features:

- Center Contact Plating = Gold
- Center Contact Material = Beryllium Copper

Configuration Related Features:

- [Coaxial Cable Type \(RG/U or Mfg.\)](#) = 178B, 196A, Raychem 5030A1424, Raychem 5030F1314, Raychem CLFH-178, URM 110

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process

- Lockwasher Material = Brass
- Lockwasher Plating = Gold
- Flange Dimension [Dia.] (mm [in]) = 4.8 [0.189]
- Panel Cutout = 4.9 x 4.5 D-Shape

Electrical Characteristics:

- Connector Impedance (Ω) = 50

Termination Related Features:

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

- RoHS/ELV Compliance History = Converted to comply with RoHS directive

Conditions for Usage:

- [Terminate To](#) = Coaxial Cable
- Operating Temperature (Max.) ($^{\circ}\text{C}$) = 165

Packaging Related Features:

- Packaging Quantity = 50
- Packaging Method = Individual

Other:

- Brand = Greenpar