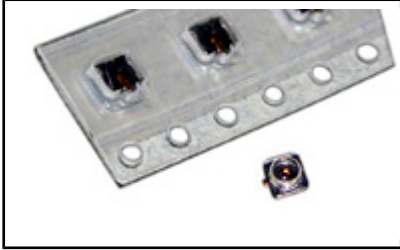


1775146-2 Product Details



1775146-2



[Active](#)

Ultraminiature Coax Connectors (UMCC) & Cable Assemblies



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

Product Highlights:

- Connector
- Mated Height = 2 mm
- Mating Diameter = 2.1 mm
- Bulk

[View all Features](#) | [Find Similar Products](#)

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Documentation & Additional Information

Product Drawings:

- [COAX. Microwave Connector, O/D 2.1 \(MC-921\)](#) (TIF, English)

Catalog Pages/Data Sheets:

- [UMCC Connectors](#) (PDF, English)

Product Specifications:

- [Ultraminiature Coax Connector \(UMCC\) and Cable Assem...](#) (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 = Receptacle

Mechanical Attachment:

- Mating Diameter (mm [in]) = 2.1 [0.083]

Electrical Characteristics:

- Impedance () = 50
- Frequency = DC - 6 GHz

Body Related Features:

- Durability Rating = 30 Cycles

Contact Related Features:

- Contact Plating = Matte Tin

Configuration Related Features:

- Mated Height (mm [in]) = 2 [0.079]

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Reflow solder capable to 245°C, Reflow solder capable to 260°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- Operating Temperature (°C) = -40 – +90

Packaging Related Features:

- Packaging Method = Bulk

Other:

- Brand = Tyco Electronics