

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0731160035](#)  
**Status:** **Active**  
**Overview:** RF Connectors, RF Cable Assemblies and RF Components  
**Description:** MCRF-to-MCRF, 1.32mm Cable Diameter, Length 152.4mm, H25, 50 Ohms, One Piece Per Bag

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

|                        |  |
|------------------------|--|
| Product Family         | Cable Assemblies   |
| Series                 | 73116  |
| Assembly Configuration | Dual Ended Connectors  |
| Connector to Connector | MCRF-to-MCRF   |
| Overview               | <a href="#">RF Connectors, RF Cable Assemblies and RF Components</a> |
| Product Name           | MCRF, RF   |
| Taxonomy               | RF Cable Assemblies  |
| Type                   | RF Cable Assembly  |
| UPC                    | 884982813113   |

**Physical**

|                           |                   |
|---------------------------|-------------------|
| Cable Length              | 152.40mm (6.000") |
| Circuits (Loaded)         | 0                 |
| Gender                    | Plug/Plug         |
| Material - Metal          | Phosphor Bronze   |
| Material - Plating Mating | Gold              |
| Material - Resin          | Polyester         |
| Net Weight                | 0.600/g           |
| Number of Rows            | 1                 |
| Packaging Type            | Bag               |
| Single Ended              | No                |
| Wire/Cable Type           | Coaxial           |

**Electrical**

|           |     |
|-----------|-----|
| Impedance | 50Ω |
|-----------|-----|

**Solder Process Data**

|                             |     |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

**Material Info**

**Reference - Drawing Numbers**

|               |                  |
|---------------|------------------|
| Sales Drawing | SD-73116-003-001 |
|---------------|------------------|



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/71/2019 (16 July 2019)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[73116 Series](#)

**Mates With**

[734120110 MCRF, 50 Ohm, Receptacle](#)