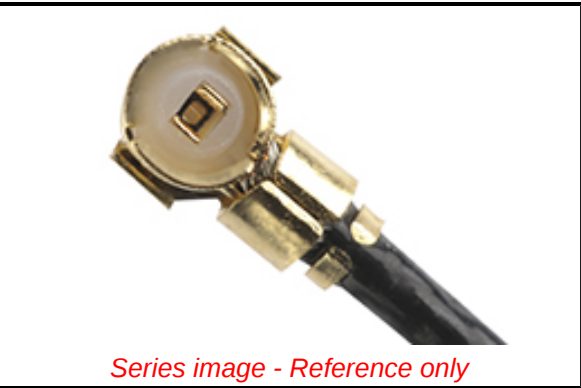


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** 0731160046  
**Status:** Active  
**Overview:** RF/Microwave Products  
**Description:** MCRF-to-MCRF, 1.37mm Cable Diameter, Length 230.13mm, H25, 50 Ohms, One Piece Per Bag



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

|                                    |                       |
|------------------------------------|-----------------------|
| <b>General</b>                     |                       |
| Product Family                     | Cable Assemblies      |
| Series                             | 73116                 |
| Assembly Configuration             | Dual Ended Connectors |
| Connector to Connector             | MCRF-to-MCRF          |
| Overview                           | RF/Microwave Products |
| Product Name                       | MCRF, RF              |
| UPC                                | 884982813175          |
| <b>Physical</b>                    |                       |
| Cable Length                       | 230.13mm (9.060")     |
| Circuits (Loaded)                  | 0                     |
| Gender                             | Plug/Plug             |
| Material - Metal                   | Phosphor Bronze       |
| Material - Plating Mating          | Gold                  |
| Material - Resin                   | Polyester             |
| Net Weight                         | 0.850/g               |
| Packaging Type                     | Bag                   |
| Single Ended                       | No                    |
| Wire/Cable Type                    | Coaxial               |
| <b>Electrical</b>                  |                       |
| Impedance                          | 50Ω                   |
| <b>Solder Process Data</b>         |                       |
| Lead-freeProcess Capability        | N/A                   |
| <b>Material Info</b>               |                       |
| <b>Reference - Drawing Numbers</b> |                       |
| Sales Drawing                      | SD-73116-004          |

**EU ELV**  
**Not Relevant**

|                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| <b>EU RoHS</b><br><b>Compliant</b><br><b>REACH SVHC</b><br>Not Contained Per<br>-ED/01/2018 (15<br>January 2018)<br><b>Halogen-Free</b><br><b>Status</b><br><b>Low-Halogen</b><br><b>Need more information on product environmental compliance?</b><br><br>Email <a href="mailto:productcompliance@molex.com">productcompliance@molex.com</a><br>Please visit the <a href="#">Contact Us</a> section for any non-product compliance questions. | <b>China RoHS</b><br><br><br><br><br><br><br><br><br><br>China ROHS<br>ELV<br>RoHS Phthalates |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                | Green Image<br>Not Relevant<br>Not Contained                                                  |

**Search Parts in this Series**  
73116 Series

**Mates With**  
73412-0110 MCRF, 50 Ohm, Receptacle

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[73116-0046](#)