

Part Number : 731160004

**Product Description :** MCRF Right-Angle Plug to MCRF Right-Angle Plug on 1.13mm Cable, 76.20mm

Length, H18, 50 Ohms Series Number: 73116

**Status:** Not Recommended For New Design **Product Category:** RF Cable Assemblies



#### **Documents & Resources**

### **Drawings**

731160004 sd.pdf

## **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	⊚ per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

## **Compliance Statements**

- EU RoHS
- REACH SVHC
- Low-Halogen

### **Industry Documents**

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

#### Substances of Interest

PFAS

## **Part Details**

## General

Status	Not Recommended For New Design
Category	RF Cable Assemblies
Series	73116
Description	MCRF Right-Angle Plug to MCRF Right-Angle Plug on 1.13mm Cable, 76.20mm Length, H18, 50 Ohms
Assembly Configuration	Dual Ended Connectors
Connector to Connector	MCRF-to-MCRF
Product Name	MCRF
Туре	RF Cable Assembly
UPC	884982813069

## **Electrical**

Frequency	6 GHz
Impedance	50Ω

# Physical

Cable Length	76.20mm
Gender	Plug/Plug
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	1.310/g
Packaging Type	Individual Bag
Single Ended	No
Wire/Cable Type	1.13mm Coaxial

## **Solder Process Data**

Lead-Free Process Capability	N/A
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## Mates With / Use With

## Mates with Part(s)

Description	Part Number
MCRF Jack, Straight, PCB Receptacle, Surface Mount, 1.25mm Mounted Height, 50 Ohms	<u>734120110</u>
MCRF Jack, Straight, PCB Receptacle, Surface Mount, 1.25mm Mounted Height, 50 Ohms	<u>734120114</u>
MCRF Cable Assemblies	<u>73412</u>

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