

Part Number: <u>731160017</u>

**Product Description :** MCRF Right-Angle Plug to Pigtail on 1.13mm Cable, 304.80mm Length, H18, 50

Ohms

Series Number: 73116

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



#### **Documents & Resources**

### **Drawings**

731160017 sd.pdf

## **Product Environment Compliance**

#### Compliance

| GADSL/IMDS         | Not Relevant                                     |
|--------------------|--|
| China RoHS         | ⊚<br>per SJ/T 11365-2006                         |
| EU ELV             | Not Relevant                                     |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21                   |
| REACH SVHC         | Not Reviewed per D(2024)7663-DC<br>(21 Jan 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 Pigtail on<br>1.13mm Cable, 304.80mm Length,<br>H18, 50 Ohms |
| Assembly Configuration | Single Ended Connector  |
| Connector to Connector | MCRF-to-Pigtail   |
| Product Name           | MCRF  |
| Туре                   | RF Cable Assembly   |
| UPC                    | 884982813526  |

## **Electrical**

| Frequency | 6 GHz |
|-----------|-------|
| Impedance | 50Ω   |

# Physical

| Cable Length              | 304.80mm               |
|---------------------------|------------------------|
| Gender                    | Plug/Pigtail           |
| Material - Metal          | Phosphor Bronze        |
| Material - Plating Mating | Gold                   |
| Material - Resin          | Liquid Crystal Polymer |
| Net Weight                | 3.500/g                |
| Packaging Type            | Individual Bag         |
| Single Ended              | Yes                    |
| Wire/Cable Type           | 1.13mm Coaxial         |

## Mates With / Use With

Mates with Part(s)

| Description           | Part Number  |
|-----------------------|--------------|
| MCRF Cable Assemblies | <u>73412</u> |

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