



Part Number : [731160011](#)

Product Description : MCRF Right-Angle Plug to Pigtail on 1.13mm Cable, 152.40mm Length, H18, 50 Ohms

Series Number : 73116

Status : Not Recommended For New Design

Product Category : RF Cable Assemblies




Documents & Resources

Drawings

[731160011_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(2024)7663-DC (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 1.13mm Cable, 152.40mm Length, H18, 50 Ohms
Application	RF
Assembly Configuration	Single Ended Connector
Connector to Connector	MCRF-to-Pigtail
Product Name	MCRF
Type	RF Cable Assembly
UPC	884982808232

Electrical

Frequency	6 GHz
Impedance	50Ω

Physical

Cable Length	152.40mm
Gender	Plug/Pigtail
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	0.241/g
Packaging Type	Bag
Single Ended	Yes
Wire/Cable Type	1.13mm Coaxial

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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