



Part Number : [731160007](#)
Product Description : MCRF Right-Angle Plug to
MCRF Right-Angle Plug on 1.13mm Cable, 304.80mm
Length, H18, 50 Ohms
Series Number : 73116
Status : Obsolete
Product Category : RF Cable Assemblies



Documents & Resources

Drawings

[731160007_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	Obsolete
Category	RF Cable Assemblies
Series	73116
Description	MCRF Right-Angle Plug to MCRF Right-Angle Plug on 1.13mm Cable, 304.80mm Length, H18, 50 Ohms
Application	RF
Assembly Configuration	Dual Ended Connectors
Connector to Connector	MCRF-to-MCRF
Product Name	MCRF
Type	RF Cable Assembly
UPC	884982813090

Electrical

Frequency	6 GHz
Impedance	50Ω

Physical

Cable Length	304.80mm
Gender	Plug/Plug
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	2.060/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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