Part Number : 731160005
Product Description : MCRF Right-Angle Plug to MCRF Right-Angle Plug 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

731160005_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

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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, 152.40mm 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	884982813076

Electrical

Frequency	6 GHz
Impedance	50Ω

Physical

Cable Length	152.40mm
Gender	Plug/Plug
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	1.560/g
Packaging Type	Individual Bag
Single Ended	No
Wire/Cable Type	1.13mm Coaxial

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

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