



**Part Number :** [731160054](#)

**Product Description :** MCRF Right-Angle Plug to Pigtail on 1.37mm Cable, 76.20mm Length, H25, 50 Ohms

**Series Number :** 73116

**Status :** Not Recommended For New Design

**Product Category :** RF Cable Assemblies



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## Documents & Resources

### Drawings

[731160054\\_sd.pdf](#)

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## 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 Contained per D(2025)4165-DC<br>(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 Pigtail on 1.37mm Cable, 76.20mm Length, H25, 50 Ohms |
| Application            | RF                                                                             |
| Assembly Configuration | Single Ended Connector                                                         |
| Connector to Connector | MCRF-to-Pigtail                                                                |
| Product Name           | MCRF                                                                           |
| Type                   | RF Cable Assembly                                                              |
| UPC                    | 884982813571                                                                   |

Electrical

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

Physical

|                           |                        |
|---------------------------|------------------------|
| Cable Length              | 76.20mm                |
| Gender                    | Plug/Pigtail           |
| Material - Metal          | Phosphor Bronze        |
| Material - Plating Mating | Gold                   |
| Material - Resin          | Liquid Crystal Polymer |
| Net Weight                | 0.750/g                |
| Packaging Type            | Individual Bag         |
| Single Ended              | Yes                    |
| Wire/Cable Type           | 1.37mm Coaxial         |

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Mates With / Use With

**Mates with Part(s)**

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