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**Part Number:** [0731160056](#)  
**Status:** **Active**  
**Overview:** RF/Microwave Products  
**Description:** Microcoaxial-to-Pigtail, 1.37mm Cable Diameter, Length 230.13mm, H25, 50 Ohms, Individual Packaging

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

|                        |                         |
|------------------------|-------------------------|
| Product Family         | Cable Assemblies        |
| Series                 | 73116                   |
| Assembly Configuration | Single Ended Connector  |
| Connector to Connector | Microcoaxial-to-Pigtail |
| Overview               | RF/Microwave Products   |
| Product Name           | Microcoaxial Plug, RF   |
| UPC                    | 884982813595            |

**Physical**

|                           |                   |
|---------------------------|-------------------|
| Cable Length              | 230.13mm (9.060") |
| Circuits (Loaded)         | 0                 |
| Gender                    | Plug-Pigtail      |
| Material - Metal          | Phosphor Bronze   |
| Material - Plating Mating | Gold              |
| Material - Resin          | Polyester         |
| Net Weight                | 0.800/g           |
| Packaging Type            | Individual Carton |
| Single Ended              | Yes               |
| Wire/Cable Type           | Coaxial           |

**Electrical**

|           |     |
|-----------|-----|
| Impedance | 50# |
|-----------|-----|

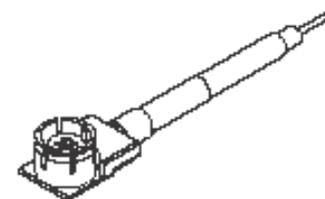
**Solder Process Data**

|                             |     |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

**Material Info**

**Reference - Drawing Numbers**

|               |              |
|---------------|--------------|
| Sales Drawing | SD-73116-005 |
|---------------|--------------|



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Contains SVHC(2014 December 17): No

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

**Search Parts in this Series**

[73116 Series](#)

**Mates With**

[73412-0110](#) Microcoaxial RF, 50 Ohm, Receptacle

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