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**Part Number:** [0834219050](#)  
**Status:** **Active**  
**Overview:** [Commercial Micro-D High-Density Connectors](#)  
**Description:** [Commercial Micro-D, CMD-to-CMD, 9 Circuits, Female - Female, 0.91m Length](#)

**Documents:**

[Drawing \(PDF\)](#) [Packaging Specification PK-83422-001 \(PDF\)](#)  
[Product Specification PS-83421-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

|                        |  |
|------------------------|--|
| Product Family         | Cable Assemblies   |
| Series                 | <a href="#">83421</a>                                      |
| Assembly Configuration | Dual Ended Connectors                                      |
| Connector to Connector | Commercial Micro-D-to-Commerci                             |
| Overmolded             | Yes  |
| Overview               | <a href="#">Commercial Micro-D High-Density Connectors</a> |
| Product Name           | Commercial Micro-D   |
| UPC                    | 756054247150   |

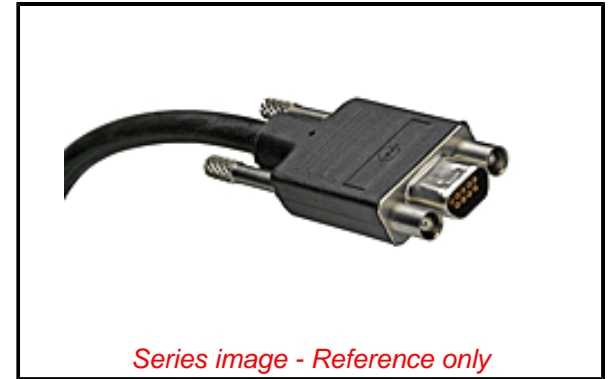
**Physical**

|                                |                      |
|--------------------------------|----------------------|
| Cable Length                   | 0.91m                |
| Circuits (Loaded)              | 9                    |
| Gender                         | Female-Female        |
| Lock to Mating Part            | None                 |
| Material - Plating Termination | Tin                  |
| Net Weight                     | 0.662/g              |
| Number of Rows                 | 2                    |
| Packaging Type                 | Bag                  |
| Plating min - Mating           | 0.127µm              |
| Plating min - Termination      | 1.270µm              |
| Single Ended                   | No                   |
| Termination Interface: Style   | Crimp or Compression |
| Wire Insulation Diameter       | .225mm (5.720") max. |
| Wire Size AWG                  | 28                   |
| Wire/Cable Type                | N/A                  |

**Material Info**

**Reference - Drawing Numbers**

|                         |                  |
|-------------------------|------------------|
| Packaging Specification | PK-83422-001     |
| Product Specification   | PS-83421-001-001 |
| Sales Drawing           | SD-83421-004     |



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/88/2018 (15  
January 2019)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[83421](#) Series

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