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Part Number: [83421-9044](#)
Status: **Active**
Overview: [Commercial Micro-D High-Density Connectors](#)
Description: Commercial Micro-D, CMD Single Ended, 9 Circuits, Female - Pigtail, 1.83m Length

Documents:

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

General

| | |
|------------------------|--|
| Product Family | Cable Assemblies |
| Series | 83421 |
| Assembly Configuration | Single Ended Connector |
| Connector to Connector | Commercial Micro-D-to-Pigtail |
| Overview | Commercial Micro-D High-Density Connectors |
| Product Name | Commercial Micro-D |
| UPC | 800756424729 |

Physical

| | |
|--------------------------------|----------------------|
| Cable Length | 1.83m |
| Circuits (Loaded) | 9 |
| Gender | Female-Pigtail |
| Lock to Mating Part | None |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Net Weight | 142.110/g |
| Packaging Type | Bag |
| Plating min - Mating | 0.127µm |
| Plating min - Termination | 1.270µm |
| Single Ended | Yes |
| 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

| | |
|-----------------------|--------------|
| Product Specification | PS-83421-001 |
|-----------------------|--------------|



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

China RoHS



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