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**Part Number:** [0834249021](#)  
**Status:** **Active**  
**Overview:** Commercial Micro-D High-Density Connectors  
**Description:** Commercial Micro-D, CMD Single Ended, 25 Circuits, Female - Pigtail, 1.83m Length

**Documents:**

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

**General**

Product Family	Cable Assemblies
Series	83424
Assembly Configuration	Single Ended Connector
Connector to Connector	Commercial Micro-D-to-Pigtail
Overview	<a href="#">Commercial Micro-D High-Density Connectors</a>
Product Name	Commercial Micro-D
UPC	800756426143

**Physical**

Cable Length	1.83m
Circuits (Loaded)	25
Gender	Female-Pigtail
Lock to Mating Part	None
Material - Plating Termination	Tin
Net Weight	2.578/g
Number of Rows	2
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**

Packaging Specification	PK-83422-001-001
Product Specification	PS-83421-001-001
Sales Drawing	SD-83424-007-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

83424 Series