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**Part Number:** [0834249059](#)  
**Status:** **Active**  
**Overview:** [Commercial Micro-D High-Density Connectors](#)  
**Description:** [Commercial Micro-D, CMD-to-CMD, 25 Circuits, Female - Female, 1.83m Length](#)

**Documents:**

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

**General**

Product Family	Cable Assemblies
Series	83424
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Commercial Micro-D-to-Commerci
Overview	<a href="#">Commercial Micro-D High-Density Connectors</a>
Product Name	Commercial Micro-D
UPC	756054247129

**Physical**

Cable Length	1.83m
Circuits (Loaded)	25
Gender	Female-Female
Lock to Mating Part	None
Material - Plating Termination	Tin
Net Weight	46.430/g
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
Sales Drawing	SD-83424-006



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/108/2014 (17 Dec  
2014)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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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**

83424 Series