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**Part Number:** [0834249065](#)  
**Status:** **Active**  
**Overview:** Commercial Micro-D High-Density Connectors  
**Description:** Commercial Micro-D Cable Assembly, 25 CMD-to-25 Socket D-Subminiature (Female-to-Female), 1.83m Length

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-83422-001 (PDF)</a>
<a href="#">Product Specification PS-83421-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Cable Assemblies
Series	<a href="#">83424</a>
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Commercial Micro-D-to-D-Sub
Overview	<a href="#">Commercial Micro-D High-Density Connectors</a>
Product Name	Commercial Micro-D, D-Sub
UPC	822350652155

**Physical**

Cable Length	1.83m
Circuits (Loaded)	25
Gender	Female-Female
Lock to Mating Part	Yes
Material - Plating Termination	Tin
Net Weight	23.215/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	N/A
Wire Size AWG	28
Wire/Cable Type	PVC

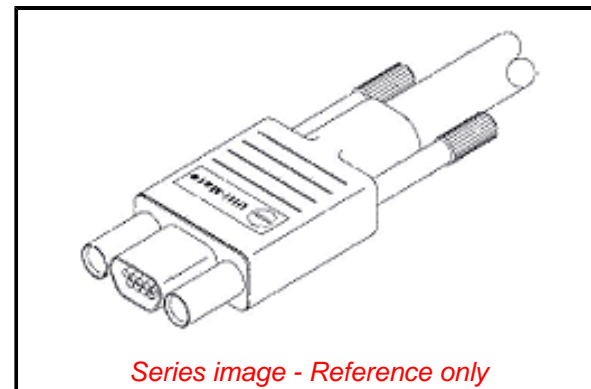
**Electrical**

Current - Maximum per Contact	1.0A
Shield Type	AL Foil
Shielded	Yes

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-83422-001
Product Specification	PS-83421-001-001
Sales Drawing	SD-83424-061



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

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

**Halogen-Free**

**Status**

**Not 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	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

**Search Parts in this Series**

[83424 Series](#)

**Mates With**

Ulti-Mate™ Commercial Micro D, [83612](#) , [83619](#)