



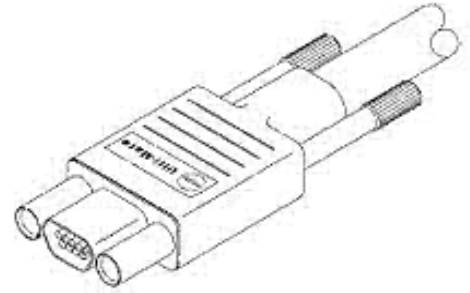
Part Number : [834249057](#)

Product Description : Commercial Micro-D, CMD-to-CMD, 25 Circuits, Female - Female, 0.46m Length

Series Number : 83424

Status : Active

Product Category : Power and Signal Cable Assemblies



Documents and Resources

Drawings

[834249057_sd.pdf](#)

[PK-83422-001-001.pdf](#)

Specifications

[PS-83421-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Power and Signal Cable Assemblies
Series	83424
Description	Commercial Micro-D, CMD-to-CMD, 25 Circuits, Female - Female, 0.46m Length
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Commercial Micro-D-to-Commerci
Product Name	Commercial Micro-D
UPC	756054246405

Physical

Cable Length	0.46m
Circuits (Loaded)	25
Circuits (maximum)	25
Gender	Female-Female
Lock to Mating Part	No
Material - Plating Termination	Tin
Net Weight	46.430/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/Cable Type	N/A

Wire Size (AWG)	28
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