



Part Number : [834219051](#)

Product Description : Commercial Micro-D, CMD-to-CMD, 9 Circuits, Female - Female, 1.83m Length

Series Number : 83421

Status : Active

Product Category : Power and Signal Cable Assemblies



Documents & Resources

Drawings


[834219051_sd.pdf](#)

Specifications

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

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
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	83421
Description	Commercial Micro-D, CMD-to-CMD, 9 Circuits, Female - Female, 1.83m Length
Assembly Configuration	Dual Ended Connectors
Connector to Connector	Commercial Micro-D-to-Commerci
Product Name	Commercial Micro-D
UPC	756054247167

Physical

Cable Length	1.83m
Circuits (Loaded)	9
Circuits (maximum)	9
Gender	Female-Female
Lock to Mating Part	None
Material - Plating Termination	Tin
Net Weight	1.102/g
Number of Rows	2
Overmolded	Yes
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

