Part Number : 834219042
Product Description : Commercial Micro-D, CMD Single Ended, 9 Circuits, Female - Pigtail, 0.46m Length
Series Number : 83421
Status : Active
Product Category : Power and Signal Cable Assemblies



Documents and Resources

Drawings

834219042_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)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	83421
Description	Commercial Micro-D, CMD Single Ended, 9 Circuits, Female - Pigtail, 0.46m Length
Assembly Configuration	Single Ended Connector
Connector to Connector	Commercial Micro-D-to-Pigtail
Product Name	Commercial Micro-D
UPC	800756424682

Physical

Cable Length	0.46m
Circuits (Loaded)	9
Circuits (maximum)	9
Gender	Female-Pigtail
Lock to Mating Part	No
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	37.075/g
Number of Rows	2
Overmolded	Yes
Packaging Type	Bag
Plating min - Mating	0.127µm
Plating min - Termination	1.270µm
Single Ended	Yes
Termination Interface Style	Crimp or Compression
Wire/Cable Type	N/A

Wire Size (AWG)	28