



Part Number : 834229018

Series Number : 83422

Product Category : Power and Signal Cable Assemblies

Product Description : Commercial Micro-D, CMD Single Ended, 15 Circuits, Female - Pigtail, 1.83m Length

Status : Active

Documents & Resources

Drawings

Drawing 834229018_sd.pdf

3D Models and Design Files

3D Model 834229018_stp.zip

Specifications

Product Specification PS-83421-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Part Details

General

Status	Active
Category	Power and Signal Cable Assemblies
Series	83422
Description	Commercial Micro-D, CMD Single Ended, 15 Circuits, Female - Pigtail, 1.83m Length
Assembly Configuration	Single Ended Connector
Connector to Connector	Commercial Micro-D-to-Pigtail
Product Family	Commercial Micro-D High-Density Connectors
Product Name	Commercial Micro-D
UPC	800756425375

Physical

Cable Length	1.83m
Circuits (Loaded)	15
Circuits (maximum)	15
Gender	Female-Pigtail
Lock to Mating Part	None
Material - Plating Termination	Tin
Net Weight	15.056/g
Number of Rows	2
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 Insulation Diameter	.225mm (5.720") max.
Wire Size (AWG)	28
