

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0834219042](#)
Status: **Active**
Overview: Commercial Micro-D High-Density Connectors
Description: Commercial Micro-D, CMD Single Ended, 9 Circuits, Female - Pigtail, 0.46m Length

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-83422-001 \(PDF\)](#)
[Product Specification PS-83421-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Cable Assemblies
Series	83421
Assembly Configuration	Single Ended Connector
Connector to Connector	Commercial Micro-D-to-Pigtail
Overmolded	Yes
Overview	Commercial Micro-D High-Density Connectors
Product Name	Commercial Micro-D
UPC	800756424682

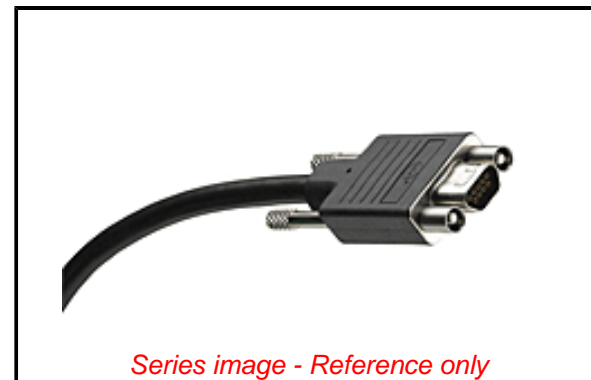
Physical

Cable Length	0.46m
Circuits (Loaded)	9
Gender	Female-Pigtail
Lock to Mating Part	None
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	37.075/g
Packaging Type	Bag
Plating min - Mating	0.127µm
Plating min - Termination	1.270µm
Single Ended	Yes
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	.225mm (5.720") max.
Wire Size AWG	28
Wire/Cable Type	N/A

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-83422-001
Product Specification	PS-83421-001-001
Sales Drawing	SD-83421-9023



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[83421](#) Series