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Part Number: [0834149021](#)
Status: **Active**
Overview: [Commercial Micro-D High-Density Connectors](#)
Description: 1.27mm Pitch Commercial Micro-D Panel Mount Header, 25 Circuits

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	I/O Connectors
Series	83414
Application	Wire-to-Wire
Component Type	Panel Mount Header
Overview	Commercial Micro-D High-Density Connectors
Product Name	Commercial Micro-D
Type	N/A
UPC	822350302005

Physical

Circuits (Loaded)	N/A
Circuits (maximum)	25
Durability (mating cycles max)	Contact Molex
Gender	Female
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Plating Mating	N/A
Number of Rows	2
Orientation	Vertical
PCB Locator	No
PCB Retention	None
Packaging Type	Tube
Panel Mount	Yes
Pitch - Mating Interface	0.64mm
Pitch - Termination Interface	0.64mm
Polarized to Mating Part	Yes
Polarized to PCB	N/A
Ports	1
Surface Mount Compatible (SMC)	No
Termination Interface: Style	N/A
Waterproof / Dustproof	No

Electrical

Current - Maximum per Contact	N/A
Grounding to Panel	None
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	N/A

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[83414 Series](#)

Mates With

[83424](#) Commercial Micro-D Cable
Assemblies, 24 Circuits

Use With

[830009560](#) Commercial MicroD Pin
Terminal, .381µm Gold, Loose Piece,
[830009561](#) Commercial MicroD Pin
Terminal, .381µm Gold, 2500 Piece Reel

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[7R5006A19A120](#) [803000C02M020](#) [803001B02M040](#) [803001D01M040](#) [8030N1A09M020](#) [804001B03M100](#) [804006B03M100](#)
[804006C02M030](#)