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Part Number: 0834249014
Status: Active
Overview: Commercial Micro-D High-Density Connectors
Description: 1.27mm Pitch Commercial Micro D, Cable Receptacle Kit, 25 Circuits



Series image - Reference only

Documents:
3D Model
Drawing (PDF)
RoHS Certificate of Compliance (PDF)

General	
Product Family	I/O Connectors
Series	83424
Application	Wire-to-Board
Component Type	Receptacle
Overview	Commercial Micro-D High-Density Connectors
Product Name	Commercial Micro-D
Type	N/A
UPC	800756425993
Physical	
Circuits (Loaded)	25
Circuits (maximum)	25
Durability (mating cycles max)	500
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Net Weight	27.760/g
Orientation	N/A
PCB Retention	N/A
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	1.27mm
Plating min - Mating	0.762µm
Polarized to Mating Part	Yes
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-40°C to +125°C
Termination Interface: Style	N/A
Wire Size AWG	26, 28
Electrical	
Current - Maximum per Contact	1.0A
Shielded	Yes
Voltage - Maximum	350V AC
Material Info	
Reference - Drawing Numbers	
Sales Drawing	SD-83421-002, SD-83421-040

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - ED/108/2014 (17 Dec 2014)

Halogen-Free Status
Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

Search Parts in this Series
83424 Series

Mates With
83611 , 83619 , 83612 , 83614

Use With
Commercial Micro-D Socket Terminal
83000-9502 , 83000-9503 , 83000-0083

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