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**Part Number:** [0834119110](#)  
**Status:** **Active**  
**Overview:** [Commercial Micro-D High-Density Connectors](#)  
**Description:** 1.27mm Pitch Commercial Micro-D Panel Mount Header, 9 Circuits

**Documents:**

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

**General**

Product Family	I/O Connectors
Series	<a href="#">83411</a>
Application	Wire-to-Wire
Component Type	Panel Mount Header
Overview	<a href="#">Commercial Micro-D High-Density Connectors</a>
Product Name	Commercial Micro-D
Type	N/A
UPC	756054587041

**Physical**

Circuits (Loaded)	N/A
Circuits (maximum)	9
Durability (mating cycles max)	Contact Molex
Gender	N/A
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Plating Mating	N/A
Net Weight	3.366/g
Number of Rows	2
Orientation	Vertical
PCB Locator	No
PCB Retention	None
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	1.27mm
Pitch - Termination Interface	1.27mm
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
Shielded	Yes
Voltage - Maximum	N/A

**Material Info**

**Reference - Drawing Numbers**  
Sales Drawing SD-83411-006



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

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

**Halogen-Free**

**Status**

**Not Reviewed**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[83411](#) Series

**Mates With**

[83421](#) Commercial Micro-D Cable Assemblies, 9 Circuits

**Use With**

[83000-9560](#) Commercial Micro-D Pin Terminal, .381µm Gold, Loose Piece,  
[83000-9561](#) Commercial Micro-D Pin Terminal, .381µm Gold, 2500Piece Reel