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**Part Number:** [83421-9042](#)  
**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 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-83421-001 \(PDF\)](#)

**General**

Product Family	Cable Assemblies
Series	<a href="#">83421</a>
Connector to Connector	Commercial Micro-D-to-Pigtail
Overview	<a href="#">Commercial Micro-D High-Density Connectors</a>
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**

Product Specification	PS-83421-001
Sales Drawing	SD-83421-9023



**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

Not Reviewed

**China RoHS**



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