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Part Number:

2185101102

Status:

Active

Overview:

Milli-Grid Connector System

Description:

Milli-Grid-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 2.00mm Pitch, Dual Row, 150.00mm Length, 10 Circuits, Black



Documents:

[Drawing \(PDF\)](#)

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

[Datasheet \(PDF\)](#)

General	
Product Family	Cable Assemblies
Series	218510
Assembly Configuration	Single Ended Connector
Connector to Connector	N/A
Overview	Milli-Grid Connector System
Product Name	Milli-Grid
Type	Discrete Wire Assembly
UPC	195842351073
Physical	
Cable Length	150.00mm
Circuits (Loaded)	10
Color - Resin	Black
Gender	Female-Pigtail
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Matte Tin
Material - Resin	Polyester
Net Weight	4.126/g
Number of Rows	2
Packaging Type	Bag
Pitch - Mating Interface	2.00mm
Single Ended	Yes
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.40mm max.
Wire Size AWG	24
Wire/Cable Type	UL 10002
Electrical	
Current - Maximum per Contact	2.0A
Voltage - Maximum	125V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Sales Drawing	2185101100-000

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
Halogen-Free	
Status	
Not 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

218510 Series

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