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Part Number: 2185091083
Status: Active
Overview: Milli-Grid Connector System
Description: Milli-Grid-to-Milli-Grid Off-the-Shelf (OTS) Cable Assembly, 2.00mm Pitch, Dual Row, 300.00mm Length, 8 Circuits, Black



Series image - Reference only

Documents:
Drawing (PDF)
Datasheet (PDF)
RoHS Certificate of Compliance (PDF)

General	
Product Family	Cable Assemblies
Series	218509
Assembly Configuration	Dual Ended Connectors
Connector to Connector	N/A
Overview	Milli-Grid Connector System
Product Name	Milli-Grid
Type	Discrete Wire Assembly
UPC	195842350830
Physical	
Cable Length	300.00mm
Circuits (Loaded)	8
Color - Resin	Black
Gender	Female-Female
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Matte Tin
Material - Resin	Polyester
Net Weight	6.415/g
Number of Rows	2
Packaging Type	Bag
Pitch - Mating Interface	2.00mm
Single Ended	No
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	2185091080-000

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
218509 Series

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