chanhvinh.com

molex
one company > a world of innovation

This document was generated on 11/01/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 2185091104
Status: Active
Overview: Milli-Grid Connector System
Description: Milli-Grid-to-Milli-Grid Off-the-Shelf (OTS) Cable Assembly, 2.00mm Pitch, Dual Row, 600.00mm Length, 10 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	195842350892
Physical	
Cable Length	600.00mm
Circuits (Loaded)	10
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	14.893/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	2185091100-000

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

This document was generated on 11/01/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION