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Part Number: 2174661083
Status: Active
Overview: Off-the-Shelf Cable Assemblies
Description: Ultra-Fit Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 3.50mm Pitch, Single Row, 600.00mm Length, 8 Circuits, Black



Series image - Reference only

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

General

Product Family	Cable Assemblies
Series	217466
Application	Power, Wire-to-Board
Assembly Configuration	Single Ended Connector
Connector to Connector	Ultra-Fit-to-Pigtail
Overview	Off-the-Shelf Cable Assemblies
Product Name	Ultra-Fit
Type	Discrete Wire Assembly
UPC	195842062344

Physical

Cable Length	600.00mm
Circuits (Loaded)	8
Color - Resin	Black
Gender	Female-Pigtail
Lock to Mating Part	Yes
Material - Metal	High Conductivity Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	70.848/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	3.50mm
Plating min - Mating	1.524µm
Plating min - Termination	1.524µm
Single Ended	Yes
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.03-2.39mm
Wire Size AWG	16
Wire/Cable Type	UL 1061

Electrical

Current - Maximum per Contact	14.0A
Voltage - Maximum	600V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Sales Drawing	2174661081-000

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - D(2020)9139-DC (19 Jan 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
217466 Series

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