

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2174661081

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, 150.00mm Length, 8 Circuits, Black

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Datasheet (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

195842062320

Physical

Cable Length

150.00mm

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

21.888/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



Series image - Reference only

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION