

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0989821016

Status:

Active

Overview:

MOX Products

Description:

2.54mm Pitch MOX Receptacle Kit, Dual Row, 20 Circuits, Blue

Documents:

Drawing (PDF)

Application Specification AS-98982-001-001 (PDF)

Packaging Specification PK-98982-002-001 (PDF)

RoHS Certificate of Compliance (PDF)

Application tooling part link

Application Tooling Part Link

63813-8300

Application Tooling Part Link

63813-8400

Application Tooling Part Link

63824-4400

General

Product Family

Crimp Housings

Series

98982

Application

Power, Wire-to-Board

Overview

MOX Products

Product Name

MOX

Taxonomy

Connector Housings

UPC

822348817214

Physical

Breakaway

No

Circuits (maximum)

20

Circuits Detail

20

Color - Resin

Blue

Gender

Receptacle

Glow-Wire Capable

No

Keying to Mating Part

None

Lock to Mating Part

Yes

Material - Resin

Polyester

Net Weight

1.660/g

Number of Rows

2

Packaging Type

Bag

Panel Mount

No

Pitch - Mating Interface

2.54mm

Pitch - Termination Interface

2.54mm

Polarized to Mating Part

No

Ports

1

Stackable

No

Temperature Range - Operating

-40° to +125°C

Electrical

Current - Maximum per Contact

6.0A

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Engineering Number

74106316

Reference - Drawing Numbers

Application Specification

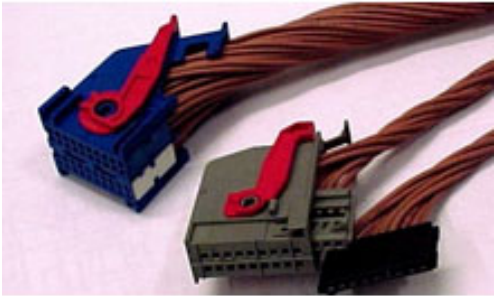
AS-98982-001-001

Packaging Specification

PK-98982-002-001

Sales Drawing

SD-98982-001-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

China RoHS

Compliant

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

98982 Series

Mates With

Please Contact Molex for Details

Use With

98658 MOX Crimp Terminal

Application Tooling | [FAQ](#)

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
Extractor Tool for MOX 0.635mm Receptacle Crimp Terminals	638138400
Extractor Tool for MOX 0.635mm	638244400

This document was generated on 02/03/2023

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