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Part Number: [0989821010](#)
Status: **Active**
Overview: MOX Products
Description: 2.54mm Pitch MOX Receptacle Kit, Dual Row, 20 Circuits, White

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-98982-002-001 \(PDF\)](#)
[Application Specification AS-98982-001-001 \(PDF\)](#) [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 822348817207

Physical

Breakaway No
Circuits (maximum) 20
Circuits Detail 20
Color - Resin White
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

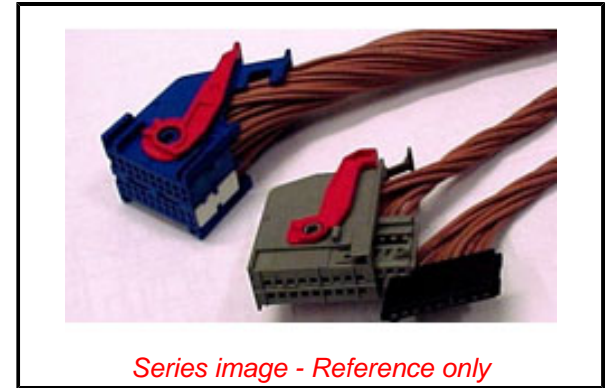
Lead-free Process Capability N/A

Material Info

Engineering Number 74100310

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

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

Not Relevant

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

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