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Part Number: [0989821026](#)
Status: **Active**
Overview: MOX Products
Description: 2.54mm Pitch MOX Receptacle Kit, 4 Rows, 40 Circuits, Blue

Documents:

[3D Model](#) [Packaging Specification PK-98982-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Application Specification AS-98982-001-001 \(PDF\)](#)

Application tooling part link

Application Tooling Part Link 63813-8300
 Application Tooling Part Link 63813-8400

General

Product Family Crimp Housings
 Series [98982](#)
 Application Power, Wire-to-Board
 Overview [MOX Products](#)
 Product Name MOX
 UPC 822348817252

Physical

Circuits (maximum) 40
 Circuits Detail 40
 Color - Resin Blue
 Gender Receptacle
 Glow-Wire Capable No
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Resin Polyester
 Net Weight 8.350/g
 Number of Rows 4
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 2.54mm
 Pitch - Termination Interface 2.54mm
 Polarized to Mating Part Yes
 Ports 1
 Stackable No
 Temperature Range - Operating -40° to +125°C

Electrical

Current - Maximum per Contact 6.0A

Solder Process Data

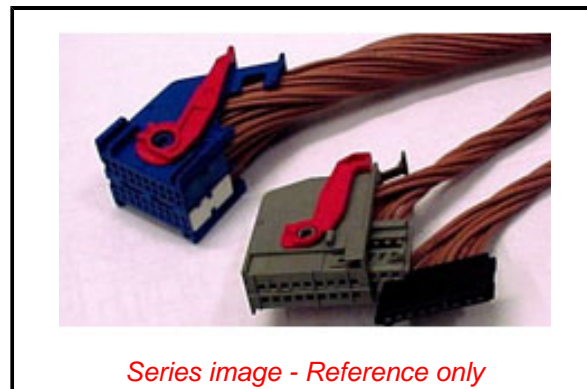
Lead-freeProcess Capability N/A

Material Info

Engineering Number 52596EV40M6

Reference - Drawing Numbers

Application Specification AS-98982-001-001
 Packaging Specification PK-98982-001-001
 Sales Drawing SD-98982-002-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)10043-DC (17
 Jan 2022)

Halogen-Free

Status

Not Relevant

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

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