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Part Number: **0987861018**
Status: **Active**
Overview: MOX Products
Description: 2.54mm Pitch MOX Receptacle Housing, 6 Circuits, Dual Row, Gray

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-98786-001-001 \(PDF\)](#)
[Application Specification AS-98787-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Crimp Housings
Series **98786**
Application Power, Wire-to-Board, Wire-to-Wire
Application Tooling Part Link 63813-8500
Comments 2x3 Circuits, Contact Retention Force without secondary locking: 40N, with secondary locking: 60N
Overview [MOX Products](#)
Product Name MOX
UPC 822348761319

Physical

Circuits (maximum) 6
Color - Resin Gray
Gender Receptacle
Glow-Wire Capable No
Keying to Mating Part None
Lock to Mating Part Yes
Material - Resin Nylon
Net Weight 1.060/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 Yes
Stackable No
Temperature Range - Operating -40°C to +100°C

Electrical

Current - Maximum per Contact 7.5A

Solder Process Data

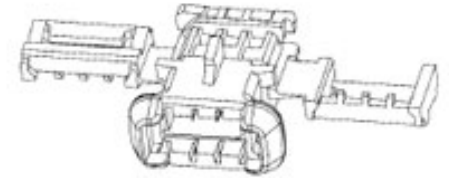
Lead-freeProcess Capability N/A

Material Info

Engineering Number 49908228

Reference - Drawing Numbers

Application Specification AS-98787-001-001
Packaging Specification PK-98786-001-001
Sales Drawing SD-98786-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Not Relevant

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Relevant
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

[98786](#) Series

Mates With

[98780](#) Male Header, [98787](#) MOX Plug Housing

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	0638138500
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