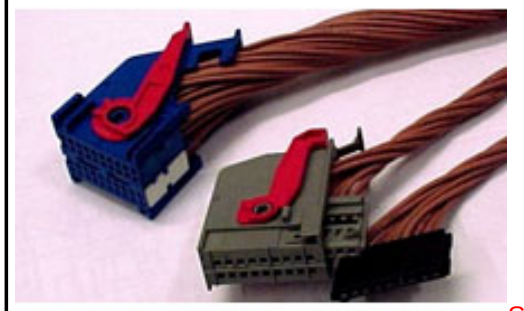
molex
one company › a world of innovation

This document was generated on 07/02/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 98982-1021
Status: Active
Overview: MOX Products
Description: 2.54mm Pitch MOX Receptacle Kit, 4 Rows, 40 Circuits, Black

Documents:
Drawing (PDF)
Application Specification AS-98982-001 (PDF)
Packaging Specification PK-98982-001 (PDF)
RoHS Certificate of Compliance (PDF)



Series
image - Reference only

General

Product Family	Crimp Housings
Series	98982
Application	Power, Wire-to-Board
Application Tooling Part Link	63813-8300
Application Tooling Part Link	63813-8400
Overview	MOX Products
Product Name	MOX
UPC	822348817245

Physical

Circuits (maximum)	40
Circuits Detail	40
Color - Resin	Black
Gender	Receptacle
Glow-Wire Compliant	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°C to +125°C

Electrical

Current - Maximum per Contact	6A

Material Info

Old Part Number	52591EV40M1

Reference - Drawing Numbers

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

EU RoHS
ELV and RoHS Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

Search Parts in this Series
98982Series

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, 0.63mm Receptacle Crimp Terminals	0638138300
Extractor Tool for MOX, 0.63mm	0638138400

This document was generated on 07/02/2013
PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION