

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0989821016

Status:

Active

Overview:

Description:

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

Documents:

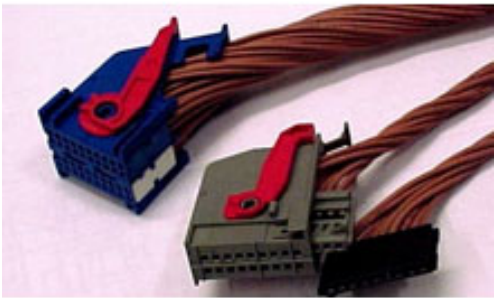
Drawing (PDF)

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_crimp_terminals
Product Name	MOX
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

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

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 09/13/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[98982-1016](#)