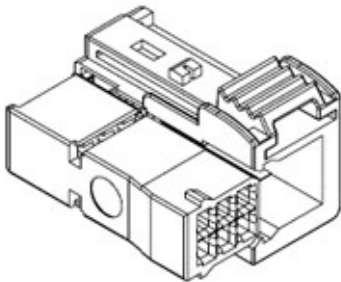




**Part Number :** [982980003](#)  
**Product Description :** 2.54mm Pitch MOX  
Receptacle Housing, 6 Circuits, Breakable,  
Dual Row, Green  
**Series Number :** 98298  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources

**Drawings**  
[Drawing 982980003\\_sd.pdf](#)  
[Packaging Design Drawing PK-98298-001-001.pdf](#)

**Specifications**  
[Application Specification 982980001-AS-CH-000.pdf](#)  
[Application Specification AS-98298-001-001.pdf](#)  
[Product Specification PS-98298-001-001.pdf](#)

## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

- Multiple Part Product Compliance Statements
- Eu RoHS
  - REACH SVHC
  - Low-Halogen
- Multiple Part Industry Compliance Documents
- IPC 1752A Class C
  - IPC 1752A Class D
  - Molex Product Compliance Declaration

- IEC-62474  
- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

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### Part Details

#### General

Status	Active
Category	Connector Housings
Series	98298
Description	2.54mm Pitch MOX Receptacle Housing, 6 Circuits, Breakable, Dual Row, Green
Application	Power, Wire-to-Board
Comments	2x3 Circuits
Product Family	MOX Products
Product Name	MOX
UPC	756054595367

#### Physical

Circuits (maximum)	6
Color - Resin	Green
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	2.528/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° to +105°C

Solder Process Data

Lead-Free Process Capability	N/A
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Mates With / Use With

Mates with Part(s)

Description	Part Number
Mates With	Please Contact Molex for Details

Use with Part(s)

Description	Part Number
MOX Female Crimp Terminals	<u>98658</u>