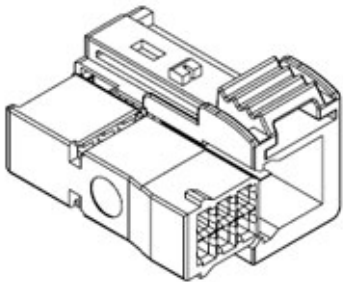




Part Number : [982980006](#)
Product Description : 2.54mm Pitch MOX
Receptacle Housing, 6 Circuits, Breakable,
Dual Row, Blue
Series Number : 98298
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings
[Drawing 982980006_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 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

Part Details

General

Status	Active
Category	Connector Housings
Series	98298
Description	2.54mm Pitch MOX Receptacle Housing, 6 Circuits, Breakable, Dual Row, Blue
Application	Power, Wire-to-Board
Comments	2x3 Circuits
Product Family	MOX Products
Product Name	MOX
UPC	822348723843

Physical

Circuits (maximum)	6
Color - Resin	Blue
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	2.499/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>