molex

Part Number : 351500319

Product Description : VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 3 Circuits, Natural, Glow-Wire Capable

Series Number : 35150

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings
Drawing 351500319_sd.pdf

3D Models and Design Files
3D Model 351500319_stp.zip

Specifications
Application Specification 351500000AS_ENG-000.pdf
Packaging Specification PK-35150-003-001.pdf
Product Specification PS-35150-003-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	♻
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 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	35150
Description	VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 3 Circuits, Natural, Glow-Wire Capable
Application	Power, Wire-to-Wire
Product Family	VersaBlade Wire-to-Wire Connector System
Product Name	VersaBlade
UPC	756054256558

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	3
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	PET/PC
Net Weight	3.750/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes

Pitch - Mating Interface	7.30mm
Pitch - Termination Interface	7.30mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +110°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
VersaBlade Hybrid Plug Housings	35151

Use with Part(s)

Description	Part Number
VersaBlade Terminal Position Assurance (TPA) Retainer, 7.30mm Pitch, 3 Circuits, Natural	/content/molex/molex-dot-com/us/en/products/product-page.html/351500390.html
VersaBlade Terminal Position Assurance (TPA) Retainer, 7.30mm Pitch, 3 Circuits, Red	/content/molex/molex-dot-com/us/en/products/product-page.html/351500392.html
VersaBlade Terminal Position Assurance (TPA) Retainer, 7.30mm Pitch, 3 Circuits, Yellow	/content/molex/molex-dot-com/us/en/products/product-page.html/351500393.html
VersaBlade Terminal Position Assurance (TPA) Retainer, 7.30mm Pitch, 3 Circuits, Blue	/content/molex/molex-dot-com/us/en/products/product-page.html/351500394.html
VersaBlade Male Crimp Terminals	35745
VersaBlade Female Crimp Terminals	35746
VersaBlade Male Crimp Terminals	35747