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Part Number : 351510110

Product Description : VersaBlade Hybrid Plug Housing, 1 Circuit, Positive Lock, Natural

Series Number : 35151

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings
Drawing_351510110_sd.pdf

3D Models and Design Files
3D Model_351510110_stp.zip

Specifications
Application Specification_351500000AS_ENG-000.pdf
Packaging Specification_PK-35151-002-001.pdf
Product Specification_PS-35150-001-001.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(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

Part Details

General

Status	Active
Category	Connector Housings
Series	35151
Description	VersaBlade Hybrid Plug Housing, 1 Circuit, Positive Lock, Natural
Application	Power, Wire-to-Wire
Product Family	VersaBlade Wire-to-Wire Connector System
Product Name	VersaBlade
UPC	800754255066

Agency

CSA	LR19980
UL	E29179

Physical

Breakaway	No
Circuits (maximum)	1
Color - Resin	Natural
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	1.073/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No

Pitch - Mating Interface	N/A
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +120°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
VersaBlade Hybrid Receptacles Housings and TPAs	35150

Use with Part(s)

Description	Part Number
VersaBlade Terminal Position Assurance (TPA) Retainer, 1 Circuit, Natural	/content/molex/molex-dot-com/us/en/products/product-page-pdf.html/351820190.html
VersaBlade Terminal Position Assurance (TPA) Retainer, 1 Circuit, Red	/content/molex/molex-dot-com/us/en/products/product-page-pdf.html/351820192.html
VersaBlade Terminal Position Assurance (TPA) Retainer, 1 Circuit, Yellow	/content/molex/molex-dot-com/us/en/products/product-page-pdf.html/351820193.html
VersaBlade Terminal Position Assurance (TPA) Retainer, 1 Circuit, Blue	/content/molex/molex-dot-com/us/en/products/product-page-pdf.html/351820194.html
VersaBlade Female Crimp Terminals	35746