



Part Number : 351500200

Series Number : 35150

Product Category : Connector Housings

Product Description : VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 2 Circuits, Natural


Status : Active

Documents & Resources

- Drawings
- Drawing 351500200\_sd.pdf
- 3D Models and Design Files
- 3D Model 351500200\_stp.zip
- Specifications
- Application Specification 351500000AS\_ENG-000.pdf
- Packaging Specification PK-35150-002-001.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, without Mounting Ears, 2 Circuits, Natural
Application	Power, Wire-to-Wire
Product Family	VersaBlade Wire-to-Wire Connector System
Product Name	VersaBlade
UPC	800754375375

#### Agency

CSA	LR19980
UL	E29179

#### Physical

Circuits (maximum)	2
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	1.953/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	6.20mm

Pitch - Termination Interface	6.20mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +120°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
VersaBlade Hybrid Plug Housings	<u>35151</u>

### Use with Part(s)

Description	Part Number
VersaBlade Terminal Position Assurance (TPA) Retainer, 6.20mm Pitch, 2 Circuits, Natural	<a href="/content/molex/molex-dot-com/us/en/products/product-page.html/351500290.html">/content/molex/molex-dot-com/us/en/products/product-page.html/351500290.html</a>
VersaBlade Terminal Position Assurance (TPA) Retainer, 6.20mm Pitch, 2 Circuits, Red	<a href="/content/molex/molex-dot-com/us/en/products/product-page.html/351500292.html">/content/molex/molex-dot-com/us/en/products/product-page.html/351500292.html</a>
VersaBlade Terminal Position Assurance (TPA) Retainer, 6.20mm Pitch, 2 Circuits, Yellow	<a href="/content/molex/molex-dot-com/us/en/products/product-page.html/351500293.html">/content/molex/molex-dot-com/us/en/products/product-page.html/351500293.html</a>
VersaBlade Terminal Position Assurance (TPA) Retainer, 6.20mm Pitch, 2 Circuits, Blue	<a href="/content/molex/molex-dot-com/us/en/products/product-page.html/351500294.html">/content/molex/molex-dot-com/us/en/products/product-page.html/351500294.html</a>
VersaBlade Male Crimp Terminals	<u>35745</u>