



Part Number : [351820190](#)

Product Description : VersaBlade Terminal Position Assurance (TPA) Retainer, 1 Circuit, Natural

Series Number : 35182

Status : Active

Product Category : Connector Accessories

---

## Documents & Resources

### Drawings

[Drawing 351820190\\_sd.pdf](#)

### 3D Models and Design Files

[3D Model 351820190\\_stp.zip](#)

### Specifications

[Application Specification 351500000AS\\_ENG-000.pdf](#)

[Packaging Specification PK-35182-001-001.pdf](#)


[Product Specification PS-35182-003-001.pdf](#)

[Product Specification PS-35150-001-001.pdf](#)

---

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	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 Accessories
Series	35182
Description	VersaBlade Terminal Position Assurance (TPA) Retainer, 1 Circuit, Natural
Component Type	Terminal Position Assurance
Product Family	VersaBlade Wire-to-Wire Connector System
Product Name	VersaBlade
UPC	800754249829

### Physical

Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Natural
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.312/g
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-40° to +120°C

---

### Use with Part(s)

Description	Part Number
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 1 Circuit, Natural	<a href="/content/molex/molex-dot-com/us/en/products/product-page-pdf.html/351500100.html">/content/molex/molex-dot-com/us/en/products/product-page-pdf.html/351500100.html</a>

VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 1 Circuit, Natural, Glow-Wire Capable	<a href="/content/molex/molex-dot-com/us/en/products/product-page-pdf.html/351500109.html">/content/molex/molex-dot-com/us/en/products/product-page-pdf.html/351500109.html</a>
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 1 Circuit, Natural	<a href="/content/molex/molex-dot-com/us/en/products/product-page-pdf.html/351500110.html">/content/molex/molex-dot-com/us/en/products/product-page-pdf.html/351500110.html</a>
VersaBlade Hybrid Plug Housing, 1 Circuit, Positive Lock, Natural	<a href="/content/molex/molex-dot-com/us/en/products/product-page-pdf.html/351510110.html">/content/molex/molex-dot-com/us/en/products/product-page-pdf.html/351510110.html</a>
VersaBlade Hybrid Plug Housing, 1 Circuit, Positive Lock, Natural, Glow-Wire Capable	<a href="/content/molex/molex-dot-com/us/en/products/product-page-pdf.html/351510119.html">/content/molex/molex-dot-com/us/en/products/product-page-pdf.html/351510119.html</a>

---

This document was generated on Sep 15, 2024