



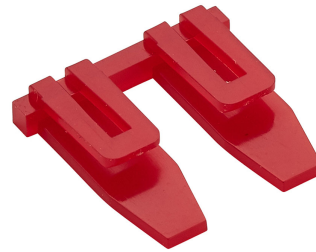
**Part Number :** [351820290](#)

**Product Description :** VersaBlade Terminal Position Assurance (TPA) Retainer, 8.70mm Pitch, 2 Circuits, Natural

**Series Number :** 35182

**Status :** Active

**Product Category :** Connector Accessories



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## Documents & Resources

### Drawings

[Drawing 351820290\\_sd.pdf](#)

### 3D Models and Design Files

[3D Model 351820290\\_stp.zip](#)

### Specifications

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

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

[Product Specification 351800400-001.pdf](#)

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

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## 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(2023)3788-DC (14 Jun 2023)
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 Accessories
Series	35182
Description	VersaBlade Terminal Position Assurance (TPA) Retainer, 8.70mm Pitch, 2 Circuits, Natural
Component Type	Terminal Position Assurance
Product Family	VersaBlade Wire-to-Wire Connector System
Product Name	VersaBlade
UPC	800754784221

### Physical

Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Natural
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	0.253/g
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-40° to +120°C

### Use with Part(s)

Description	Part Number
VersaBlade Multi-Module 2-2 Hybrid Receptacle Housing, without Mounting Ears, 4 Circuits, Natural, Glow-Wire Capable	<a href="/content/molex/molex-dot-com/us/en/products/product-page.html/2041020429.html">/content/molex/molex-dot-com/us/en/products/product-page.html/2041020429.html</a>

VersaBlade Multi-Module 2-2 Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Natural	<a href="/content/molex/molex-dot-com/us/en/products/product-page.html/351800400.html">/content/molex/molex-dot-com/us/en/products/product-page.html/351800400.html</a>
VersaBlade Multi-Module 2-2 Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Blue	<a href="/content/molex/molex-dot-com/us/en/products/product-page.html/351800404.html">/content/molex/molex-dot-com/us/en/products/product-page.html/351800404.html</a>
VersaBlade Multi-Module 2-2 Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Natural, Glow-Wire Capable	<a href="/content/molex/molex-dot-com/us/en/products/product-page.html/351800409.html">/content/molex/molex-dot-com/us/en/products/product-page.html/351800409.html</a>
VersaBlade Multi-Module 2-2 Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Yellow, Glow-Wire Capable	<a href="/content/molex/molex-dot-com/us/en/products/product-page.html/351803409.html">/content/molex/molex-dot-com/us/en/products/product-page.html/351803409.html</a>
VersaBlade Multi-Module 2-2 Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Blue, Glow-Wire Capable	<a href="/content/molex/molex-dot-com/us/en/products/product-page.html/351804409.html">/content/molex/molex-dot-com/us/en/products/product-page.html/351804409.html</a>