

Part Number: 351500294

**Product Description :** VersaBlade Terminal Position Assurance (TPA) Retainer, 6.20mm Pitch, 2 Circuits,

Blue

Series Number: 35150

**Status**: Active

**Product Category:** Connector Accessories



#### **Documents & Resources**

### **Drawings**

351500294 sd.pdf

**3D Models and Design Files** 

STEP AP242

**SOLIDWORKS** 

Creo

#### **Specifications**

351500000AS ENG-000.pdf

351500000AS KOR-000.pdf

PK-35150-002-001.pdf

PS-35150-001-001.pdf

PS-35150-003-001.pdf

# **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<del>©</del> per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

### **Compliance Statements**

- EU RoHS
- REACH SVHC
- Low-Halogen

### **Industry Documents**

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

#### **Substances of Interest**

PFAS

### **EU RoHS Certificate of Compliance**

### Additional Product Compliance Information

#### **Part Details**

#### **General**

Status	Active
Category	Connector Accessories
Series	35150
Description	VersaBlade Terminal Position Assurance (TPA) Retainer, 6.20mm Pitch, 2 Circuits, Blue
Component Type	Terminal Position Assurance
Product Name	VersaBlade
UPC	800754833400

### **Agency**

CSA	LR19980
UL	E29179

# **Physical**

Circuits (Loaded)	2
Circuits (maximum)	2
Color - Resin	Blue
Flammability	94V-2
Lock to Mating Part	Yes

Material - Resin	Nylon
Net Weight	0.240/g
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-40° to +120°C

# Mates With / Use With

# Use with Part(s)

Description	Part Number
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 2 Circuits, Natural	<u>351500200</u>
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 2 Circuits, Blue	<u>351500204</u>
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 2 Circuits, Natural, Glow-Wire Capable	<u>351500209</u>
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Natural	<u>351500210</u>
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Blue	<u>351500214</u>
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Natural, Glow-Wire Capable	<u>351500219</u>
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 4 Circuits, Natural	<u>351500400</u>
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 4 Circuits, Blue	<u>351500404</u>
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 4 Circuits, Natural, Glow-Wire Capable	<u>351500409</u>

VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Natural  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Red  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Blue  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Natural, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 2 Circuits, Yellow, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Yellow, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural, Glow-Wire Capable  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural, Glow-Wire Capable  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural, Circuits, Positive Lock, Natural		
Housing, with Mounting Ears, 4 Circuits, Red  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Blue  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Natural, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 2 Circuits, Yellow, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Yellow, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Yellow, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 2 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Positive Lock, Natural VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural Glow-Wire Capable  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue	Housing, with Mounting Ears, 4	<u>351500410</u>
Housing, with Mounting Ears, 4 Circuits, Blue  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Natural, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 2 Circuits, Yellow, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Yellow, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 2 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural, Glow-Wire Capable  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural, Glow-Wire Capable  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue	Housing, with Mounting Ears, 4	<u>351500412</u>
Housing, with Mounting Ears, 4 Circuits, Natural, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 2 Circuits, Yellow, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Yellow, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural, Glow-Wire Capable  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue	Housing, with Mounting Ears, 4	<u>351500414</u>
Housing, without Mounting Ears, 2 Circuits, Yellow, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Yellow, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 2 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural, Glow-Wire Capable  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue	Housing, with Mounting Ears, 4 Circuits, Natural, Glow-Wire	<u>351500419</u>
Housing, with Mounting Ears, 2 Circuits, Yellow, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 2 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural, Glow-Wire Capable  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural, Glow-Wire Capable  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue	Housing, without Mounting Ears, 2	<u>351503209</u>
Housing, without Mounting Ears, 2 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural, Glow-Wire Capable  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural, Glow-Wire Capable  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue	Housing, with Mounting Ears, 2	<u>351503219</u>
Housing, with Mounting Ears, 2 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural, Glow-Wire Capable  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue	Housing, without Mounting Ears, 2	<u>351504209</u>
Housing, with Mounting Ears, 4 Circuits, Blue, Glow-Wire Capable  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural, Glow-Wire Capable  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue	Housing, with Mounting Ears, 2	<u>351504219</u>
Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural, Glow-Wire Capable  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue	Housing, with Mounting Ears, 4	<u>351504419</u>
Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural, Glow-Wire Capable  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 351510419		<u>351510210</u>
Circuits, Positive Lock, Natural, Glow-Wire Capable  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4 351510419		<u>351510214</u>
Circuits, Positive Lock, Natural  VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4  351510419	Circuits, Positive Lock, Natural,	<u>351510219</u>
Circuits, Positive Lock, Blue  VersaBlade Hybrid Plug Housing, 4  351510419		<u>351510410</u>
] 331310413		<u>351510414</u>
		<u>351510419</u>

Glow-Wire Capable	
VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Red, Glow- Wire Capable	<u>351512219</u>
VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Yellow, Glow-Wire Capable	<u>351513219</u>
VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Blue, Glow- Wire Capable	<u>351514219</u>
VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue, Glow- Wire Capable	<u>351514419</u>
VersaBlade Multi-Module 2-3-4 Hybrid Receptacle Housing, 9 Circuits, Full Flange Panel Mount, Natural, Glow-Wire Capable	<u>2026500909</u>
VersaBlade Multi-Module 2-3-4 Hybrid Receptacle Housings	<u>35524</u>

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