

Part Number: 351510419

Product Description: VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural, Glow-Wire Capable

Series Number: 35151

**Status:** Active

**Product Category:** Connector Housings



#### **Documents & Resources**

### **Drawings**

351510419\_sd.pdf

3D Models and Design Files

351510419\_stp.zip

### **Specifications**

351500000AS\_ENG-000.pdf 351500000AS\_KOR-000.pdf PK-35151-005-001.pdf PS-35150-003-001.pdf

## **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
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, 4 Circuits, Positive Lock, Natural, Glow-Wire Capable
Application	Power, Wire-to-Wire
Product Name	VersaBlade
UPC	756054257081

# Agency

CSA	LR19980
UL	E29179

# Physical

Breakaway	No
Circuits (maximum)	4
Color - Resin	Natural
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	PET/PC
Net Weight	3.311/g
Number of Rows	2
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 +110°C

## Mates With / Use With

# Mates with Part(s)

Description	Part Number
VersaBlade Multi-Module 2-3-4 Hybrid Receptacle Housing, 9 Circuits, Full Flange Panel Mount, Natural, Glow-Wire Capable	<u>2026500909</u>
VersaBlade Hybrid Receptacles Housings and TPAs	<u>35150</u>
VersaBlade Multi-Module 2-3-4 Hybrid Receptacle Housings	<u>35524</u>

# Use with Part(s)

Description	Part Number
VersaBlade Terminal Position Assurance (TPA) Retainer, 6.20mm Pitch, 2 Circuits, Natural	351500290
VersaBlade Terminal Position Assurance (TPA) Retainer, 6.20mm Pitch, 2 Circuits, Red	<u>351500292</u>
VersaBlade Terminal Position Assurance (TPA) Retainer, 6.20mm Pitch, 2 Circuits, Yellow	<u>351500293</u>
VersaBlade Terminal Position Assurance (TPA) Retainer, 6.20mm Pitch, 2 Circuits, Blue	<u>351500294</u>
VersaBlade Male Crimp Terminal, 24-22 AWG, Type C	2270288400
VersaBlade Female Crimp Terminal, 24-22 AWG, Type C	2270298400
VersaBlade Male Crimp Terminals	35745
VersaBlade Female Crimp Terminals	<u>35746</u>
VersaBlade Male Crimp Terminals	<u>35747</u>

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