

**Part Number :** 351510110

**Product Description:** VersaBlade Hybrid Plug

Housing, 1 Circuit, Positive Lock, Natural

Series Number: 35151

**Status**: Active

**Product Category:** Connector Housings



#### **Documents & Resources**

#### **Drawings**

351510110 sd.pdf

**3D Models and Design Files** 

STEP AP242

**SOLIDWORKS** 

Creo

#### **Specifications**

351500000AS ENG-000.pdf

351500000AS\_KOR-000.pdf

PK-35151-002-001.pdf

PS-35150-001-001.pdf

PS-35150-003-001.pdf

# **Product Environment Compliance**

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	⊚ per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not 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 Housings
Series	35151
Description	VersaBlade Hybrid Plug Housing, 1 Circuit, Positive Lock, Natural
Application	Power, Wire-to-Wire
Product Name	VersaBlade
UPC	800754255066

## **Agency**

CSA	LR19980
UL	E29179

## **Physical**

Breakaway	No
Circuits (maximum)	1
Color - Resin	Natural
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No

Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	1.073/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	N/A
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +120°C

# Mates With / Use With

# Mates with Part(s)

Description	Part Number
VersaBlade Hybrid Receptacles Housings and TPAs	<u>35150</u>

# Use with Part(s)

Description	Part Number
VersaBlade Terminal Position Assurance (TPA) Retainer, 1 Circuit, Natural	<u>351820190</u>
VersaBlade Terminal Position Assurance (TPA) Retainer, 1 Circuit, Red	<u>351820192</u>
VersaBlade Terminal Position Assurance (TPA) Retainer, 1 Circuit, Yellow	<u>351820193</u>
VersaBlade Terminal Position Assurance (TPA) Retainer, 1 Circuit, Blue	<u>351820194</u>
VersaBlade Female Crimp Terminals	<u>35746</u>