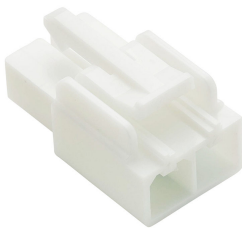




Part Number : [351510210](#)  
Product Description : VersaBlade Hybrid Plug  
Housing, 2 Circuits, Positive Lock, Natural  
Series Number : 35151  
Status : Active  
Product Category : Connector Housings



Documents & Resources

Drawings  
[351510210\\_sd.pdf](#)

3D Models and Design Files  
[351510210\\_stp.zip](#)

Specifications  
[351500000AS\\_ENG-000.pdf](#)  
[PK-35151-003-001.pdf](#)  
[PS-35150-001-001.pdf](#)  
[PS-35150-003-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not 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

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### Part Details

#### General

Status	Active
Category	Connector Housings
Series	35151
Description	VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural
Application	Power, Wire-to-Wire
Product Name	VersaBlade
UPC	800754375566

#### Agency

CSA	LR19980
UL	E29179

#### Physical

Circuits (maximum)	2
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	1.726/g
Number of Rows	1
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 +120°C

## Solder Process Data

Lead-Free Process Capability	N/A
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## 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	<u>351500290</u>
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 Female Crimp Terminals	<u>35746</u>