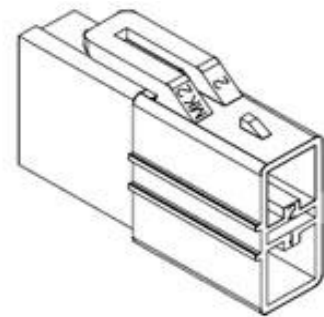




**Part Number :** [351810210](#)  
**Product Description :** VersaBlade Multi-Module  
Hybrid Plug Housing, 2 Circuits, Friction Lock, Type B,  
Natural  
**Series Number :** 35181  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources

### Drawings

[351810210 sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)


### Specifications

[351810200-100.pdf](#)

[PS-35182-003-001.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(2024)6225-DC (07 Nov 2024)
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

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## Part Details

### General

Status	Active
Category	Connector Housings
Series	35181
Description	VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Friction Lock, Type B, Natural
Application	Power, Wire-to-Wire
Product Name	VersaBlade
UPC	800754376099

### 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	1.826/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	8.00mm
Pitch - Termination Interface	8.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +120°C

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
VersaBlade Multi-Module Hybrid Receptacle Housings	<u>35180</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 Male Crimp Terminal, 24-22 AWG, Type C	<u>2270288400</u>
VersaBlade Male Crimp Terminals	<u>35745</u>