



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](#)
[351500000AS_KOR-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)6225-DC (07 Nov 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

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 |
|------------------------------|-----|

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> |