

Part Number: 359659200

Product Description: VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type A, Natural, Glow-Wire

Capable

Series Number: 35965

Status: Active

Product Category: Connector Housings



Documents & Resources

Drawings

359659200_sd.pdf

3D Models and Design Files

359659200_stp.zip

Specifications

351500000AS_ENG-000.pdf 351500000AS_KOR-000.pdf PK-35965-001-001.pdf 351800400-001.pdf 351800600-001.pdf

Product Environment Compliance

Compliance

| CADCLUMADO | Nat Dalawant |
|--------------------|--|
| 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

Part Details

General

| Status | Active |
|--------------|---|
| Category | Connector Housings |
| Series | 35965 |
| Description | VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type A, Natural, Glow-Wire Capable |
| Application | Power, Wire-to-Wire |
| Product Name | VersaBlade |
| UPC | 822350213431 |

Agency

| CSA | LR19980 |
|-----|---------|
| UL | E29179 |

Physical

| Circuits (maximum) | 2 |
|-----------------------|---------|
| 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 | 1.732/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 +110°C |

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, 8.50mm Pitch, 2 Circuits, Red | 1040810282 |
| VersaBlade Terminal Position Assurance (TPA) Retainer, 8.00mm Pitch, 2 Circuits, Natural | <u>359650290</u> |
| VersaBlade Terminal Position Assurance (TPA) Retainer, 8.00mm Pitch, 2 Circuits, Red | <u>359650292</u> |
| VersaBlade Terminal Position Assurance (TPA) Retainer, 8.00mm Pitch, 2 Circuits, Yellow | <u>359650293</u> |
| VersaBlade Terminal Position Assurance (TPA) Retainer, Upper Type, 8.50mm Pitch, 3 Circuits, Red | <u>495470392</u> |
| VersaBlade Terminal Position Assurance (TPA) Retainer, Lower Type, 8.50mm Pitch, 3 Circuits, Natural | <u>495480390</u> |
| VersaBlade Female Crimp Terminals | <u>35746</u> |