Part Number : 359650210
Product Description : VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type B, Natural
Series Number : 35965
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

359650210_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

351500000AS_ENG-000.pdf

351500000AS_KOR-000.pdf

PK-35965-001-001.pdf

351800400-001.pdf

351800600-001.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	35965
Description	VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type B, Natural
Application	Power, Wire-to-Wire
Product Name	VersaBlade
UPC	800753131828

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	2.087/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

Mates With / Use With

Mates with Part(s)

Description	Part Number
VersaBlade Multi-Module Hybrid Receptacle Housings	35180

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	359650290
VersaBlade Terminal Position Assurance (TPA) Retainer, 8.00mm Pitch, 2 Circuits, Red	359650292
VersaBlade Terminal Position Assurance (TPA) Retainer, 8.00mm Pitch, 2 Circuits, Yellow	359650293
VersaBlade Terminal Position Assurance (TPA) Retainer, Upper Type, 8.50mm Pitch, 3 Circuits, Red	495470392

VersaBlade Terminal Position Assurance (TPA) Retainer, Lower Type, 8.50mm Pitch, 3 Circuits, Natural	495480390
VersaBlade Female Crimp Terminal, 24-22 AWG, Type C	2270298400
VersaBlade Female Crimp Terminals	35746