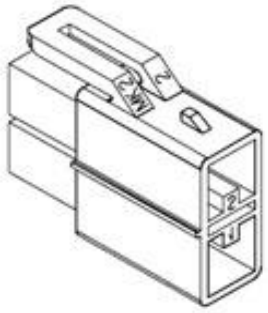
Part Number : 351810200
Product Description : VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Friction Lock, Type A, Natural
Series Number : 35181
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

351810200_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

Part Details

General

Status	Active
Category	Connector Housings
Series	35181
Description	VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Friction Lock, Type A, Natural
Application	Power, Wire-to-Wire
Product Name	VersaBlade
UPC	800754376051

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	1.566/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, 1 Circuit, Natural	351820190
VersaBlade Terminal Position Assurance (TPA) Retainer, 1 Circuit, Red	351820192
VersaBlade Terminal Position Assurance (TPA) Retainer, 1 Circuit, Yellow	351820193
VersaBlade Terminal Position Assurance (TPA) Retainer, 1 Circuit, Blue	351820194
VersaBlade Female Crimp Terminal, 24-22 AWG, Type C	2270298400
VersaBlade Female Crimp Terminals	35746