



Part Number : 351800229

Series Number : 35180

Product Category : Connector Housings

Product Description : VersaBlade Multi-Module Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Type C, Natural, Glow-Wire Capable

Status : Active

Documents & Resources

Drawings

Drawing 351800229_sd.pdf

3D Models and Design Files

3D Model 351800229_stp.zip

Specifications


Application Specification 351500000AS_ENG-000.pdf

Packaging Specification 351800200SPK-001.pdf

Product Specification 351800200PS-000.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(2023)8585-DC (23 Jan 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	35180
Description	VersaBlade Multi-Module Hybrid Receptacle Housing, with Mounting Ears, 2 Circuits, Type C, Natural, Glow-Wire Capable
Application	Power, Wire-to-Wire
Product Family	VersaBlade Wire-to-Wire Connector System
Product Name	VersaBlade
UPC	195842650572

Physical

Circuits (maximum)	2
Color - Resin	Natural
Gender	Receptacle
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	PET/PC
Net Weight	3.083/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	8.00mm
Pitch - Termination Interface	8.00mm
Polarized to Mating Part	Yes
Stackable	No

Temperature Range - Operating	-40° to +110°C
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Mates With / Use With

Mates with Part(s)

Description	Part Number
VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type C, Natural, Glow-Wire Capable	<u>359659220</u>

Use with Part(s)

Description	Part Number
VersaBlade Terminal Position Assurance (TPA) Retainer, 8.00mm Pitch, 2 Circuits, Natural	<u>/content/molex/molex-dot-com/us/en/products/product-page.html/359650290.html</u>
VersaBlade Terminal Position Assurance (TPA) Retainer, 8.00mm Pitch, 2 Circuits, Red	<u>/content/molex/molex-dot-com/us/en/products/product-page.html/359650292.html</u>
VersaBlade Terminal Position Assurance (TPA) Retainer, 8.00mm Pitch, 2 Circuits, Yellow	<u>/content/molex/molex-dot-com/us/en/products/product-page.html/359650293.html</u>
VersaBlade Male Crimp Terminals	<u>35745</u>
