



Part Number : [2041020809](#)
Product Description : VersaBlade Multi-Module 6-2 Hybrid Receptacle Housing, 8 Circuits, Natural, Glow-Wire Capable
Series Number : 204102
Status : Active
Product Category : Connector Housings



Documents & Resources


Drawings
[2041020809_sd.pdf](#)

3D Models and Design Files
[2041020809_stp.zip](#)

Specifications
[2041020000-PK-000.pdf](#)
[2041020809-PS-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)7663-DC (21 Jan 2025)
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	204102
Description	VersaBlade Multi-Module 6-2 Hybrid Receptacle Housing, 8 Circuits, Natural, Glow-Wire Capable
Application	Power, Wire-to-Wire
Product Name	VersaBlade
UPC	198282507918

Agency

UL	E29179
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Physical

Circuits (maximum)	8
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	PET/PC
Net Weight	8.260/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	8.00mm, 7.30mm
Pitch - Termination Interface	8.00mm, 7.30mm

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 Hybrid Plug Housing, 6 Circuits, Positive Lock, Natural, Glow-Wire Capable	<u>351510619</u>
VersaBlade Hybrid Plug Housing, 6 Circuits, Positive Lock, Yellow, Glow-Wire Capable	<u>351513619</u>
VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Friction Lock, Natural, Glow-Wire Capable	<u>2041020209</u>
VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural, Glow-Wire Capable	<u>2041020219</u>

Use with Part(s)

Description	Part Number
VersaBlade Terminal Position Assurance (TPA) Retainer, 7.30mm Pitch, 3 Circuits, Natural	<u>351500390</u>
VersaBlade Terminal Position Assurance (TPA) Retainer, 7.30mm Pitch, 3 Circuits, Red	<u>351500392</u>
VersaBlade Terminal Position Assurance (TPA) Retainer, 7.30mm Pitch, 3 Circuits, Yellow	<u>351500393</u>
VersaBlade Terminal Position Assurance (TPA) Retainer, 7.30mm Pitch, 3 Circuits, Blue	<u>351500394</u>
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 Male Crimp Terminals	<u>35745</u>

VersaBlade Female Crimp Terminals	<u>35746</u>
VersaBlade Male Crimp Terminals	<u>35747</u>

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