



**Part Number :** [2041020609](#)  
**Product Description :** VersaBlade Multi-Module 4-2 Hybrid Receptacle Housing, 6 Circuits, Natural, Glow-Wire Capable  
**Series Number :** 204102  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources


**Drawings**  
[2041020609\\_sd.pdf](#)

**3D Models and Design Files**  
[2041020609\\_stp.zip](#)

**Specifications**  
[351500000AS\\_ENG-000.pdf](#)  
[351500000AS\\_KOR-000.pdf](#)  
[2041020609-001.pdf](#)  
[2041020609-000.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(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

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### Part Details

#### General

Status	Active
Category	Connector Housings
Series	204102
Description	VersaBlade Multi-Module 4-2 Hybrid Receptacle Housing, 6 Circuits, Natural, Glow-Wire Capable
Application	Power, Wire-to-Wire
Product Name	VersaBlade
UPC	191128287777

#### Agency

UL	E29179
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#### Physical

Circuits (maximum)	6
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	7.995/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No

Pitch - Mating Interface	8.00mm, 8.50mm
Pitch - Termination Interface	8.00mm, 8.50mm
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, Friction Lock, Natural, Glow-Wire Capable	<u>2041020209</u>
VersaBlade Multi-Module Hybrid Plug Housing, 4 Circuits, Friction Lock, Natural, Glow-Wire Capable	<u>2041020409</u>

### Use with Part(s)

Description	Part Number
VersaBlade Terminal Position Assurance (TPA) Retainer, 8.50mm Pitch, 3 Circuits, Natural	<u>351820390</u>
VersaBlade Terminal Position Assurance (TPA) Retainer, 8.50mm Pitch, 3 Circuits, Red	<u>351820392</u>
VersaBlade Male Crimp Terminal, 24-22 AWG, Type C	<u>2270288400</u>
VersaBlade Female Crimp Terminal, 24-22 AWG, Type C	<u>2270298400</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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