



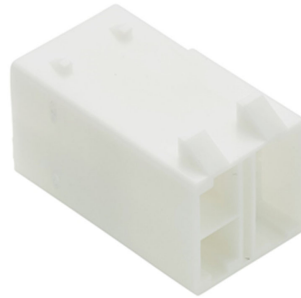
Part Number : [2041020429](#)

Product Description : VersaBlade Multi-Module 2-2 Hybrid Receptacle Housing, without Mounting Ears, 4 Circuits, Natural, Glow-Wire Capable

Series Number : 204102

Status : Active

Product Category : Connector Housings



Documents & Resources

Drawings

[Drawing 2041020429_sd.pdf](#)

3D Models and Design Files

[3D Model 2041020429_stp.zip](#)

Specifications


[Application Specification 351500000AS_ENG-000.pdf](#)

[Packaging Specification 2041020609-001.pdf](#)

[Product Specification 2041020000-000.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)3788-DC (14 Jun 2023)
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 2-2 Hybrid Receptacle Housing, without Mounting Ears, 4 Circuits, Natural, Glow-Wire Capable
Application	Power, Wire-to-Wire
Product Family	VersaBlade Wire-to-Wire Connector System
Product Name	VersaBlade
UPC	193264280230

Agency

UL	E29179
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Physical

Circuits (maximum)	4
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	4.455/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

Mates With / Use With

Mates with Part(s)

Description	Part Number
VersaBlade Multi-Module Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural, Glow-Wire Capable	<u>2041020419</u>

Use with Part(s)

Description	Part Number
VersaBlade Terminal Position Assurance (TPA) Retainer, 8.70mm Pitch, 2 Circuits, Natural	<u>/content/molex/molex-dot-com/us/en/products/product-page.html/351820290.html</u>
VersaBlade Terminal Position Assurance (TPA) Retainer, 8.70mm Pitch, 2 Circuits, Red	<u>/content/molex/molex-dot-com/us/en/products/product-page.html/351820292.html</u>
VersaBlade Male Crimp Terminals	<u>35745</u>
VersaBlade Female Crimp Terminals	<u>35746</u>
VersaBlade Male Crimp Terminals	<u>35747</u>
VersaBlade Female Crimp Terminals	<u>35748</u>