Part Number : 355240920
Product Description : VersaBlade Multi-Module 2-3-4 Hybrid Receptacle Housing, with Mounting Ears, 9 Circuits, Natural
Series Number : 35524
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

355240920_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

351500000AS_ENG-000.pdf

351500000AS_KOR-000.pdf

PK-35524-001-001.pdf

PS-35524-001-001.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(2025)7771-DC (04 Feb 2026)
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	35524
Description	VersaBlade Multi-Module 2-3-4 Hybrid Receptacle Housing, with Mounting Ears, 9 Circuits, Natural
Application	Power, Wire-to-Wire
Product Name	VersaBlade
UPC	800754835329

Agency

UL	E29179

Physical

Circuits (maximum)	9
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	No

Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	11.501/g
Number of Rows	3
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	6.20mm, 7.30mm
Pitch - Termination Interface	6.20mm, 7.30mm
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 Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural	351510210
VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Blue	351510214
VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural, Glow-Wire Capable	351510219
VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Red, Glow-Wire Capable	351512219
VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Yellow, Glow-Wire Capable	351513219
VersaBlade Hybrid Plug Housing, 2 Circuits, Positive Lock, Blue, Glow-Wire Capable	351514219
VersaBlade Hybrid Plug Housing, 3 Circuits, Positive Lock, Natural	351510310
VersaBlade Hybrid Plug Housing, 3 Circuits, Positive Lock, Blue	351510314
VersaBlade Hybrid Plug Housing, 3 Circuits, Positive Lock, Natural,	351510319

Glow-Wire Capable	
VersaBlade Hybrid Plug Housing, 3 Circuits, Positive Lock, Blue, Glow-Wire Capable	351514319
VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural	351510410
VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue	351510414
VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural, Glow-Wire Capable	351510419
VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue, Glow-Wire Capable	351514419

Use with Part(s)

Description	Part Number
VersaBlade Terminal Position Assurance (TPA) Retainer, 6.20mm Pitch, 2 Circuits, Natural	351500290
VersaBlade Terminal Position Assurance (TPA) Retainer, 6.20mm Pitch, 2 Circuits, Red	351500292
VersaBlade Terminal Position Assurance (TPA) Retainer, 6.20mm Pitch, 2 Circuits, Yellow	351500293
VersaBlade Terminal Position Assurance (TPA) Retainer, 6.20mm Pitch, 2 Circuits, Blue	351500294
VersaBlade Terminal Position Assurance (TPA) Retainer, 7.30mm Pitch, 3 Circuits, Natural	351500390
VersaBlade Terminal Position Assurance (TPA) Retainer, 7.30mm Pitch, 3 Circuits, Red	351500392
VersaBlade Terminal Position Assurance (TPA) Retainer, 7.30mm Pitch, 3 Circuits, Yellow	351500393
VersaBlade Terminal Position Assurance (TPA) Retainer, 7.30mm Pitch, 3 Circuits, Blue	351500394

VersaBlade Male Crimp Terminal, 24-22 AWG, Type C	2270288400
VersaBlade Female Crimp Terminal, 24-22 AWG, Type C	2270298400
VersaBlade Male Crimp Terminals	35745
VersaBlade Female Crimp Terminals	35746
VersaBlade Male Crimp Terminals	35747