Part Number : 351500414
Product Description : VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Blue
Series Number : 35150
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

351500414_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

351500000AS_ENG-000.pdf

351500000AS_KOR-000.pdf

PK-35150-004-001.pdf

PS-35150-003-001.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)4165-DC (25 June 2025)
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	35150
Description	VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Blue
Application	Power, Wire-to-Wire
Product Name	VersaBlade
UPC	800754834872

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	4
Color - Resin	Blue
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None

Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	4.920/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	Yes
Pitch - Mating Interface	6.20mm
Pitch - Termination Interface	6.20mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +120°C

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
VersaBlade Hybrid Plug Housings	35151

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 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
VersaBlade Female Crimp Terminals	35748