Part Number : 357470110
Product Description : VersaBlade Male Crimp Terminal, 22-20 AWG, Type B
Series Number : 35747
Status : Active
Product Category : Crimp Terminals



Documents and Resources

Drawings

357470110_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

351500000AS_ENG-000.pdf

351500000AS_KOR-000.pdf

PK-35747-001-001.pdf

PS-35182-003-001.pdf

PS-35150-001-001.pdf

351800400-001.pdf

351800600-001.pdf

Tooling Specifications

CS-35745-001-001.pdf

CS-35745-001-002.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant

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Low-Halogen Status	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	Crimp Terminals
Series	35747
Description	VersaBlade Male Crimp Terminal, 22-20 AWG, Type B
Application	Power, Wire-to-Wire
Product Name	VersaBlade
UPC	800754378505

Physical

Durability (mating cycles max)	30
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin

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Net Weight	0.293/g
Packaging Type	Reel
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	2.60mm max.
Wire Size (AWG)	20, 22
Wire Size mm^2	0.30-0.50

Mates With / Use With

Use with Part(s)

Description	Part Number
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 3 Circuits, Natural	351500300
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 3 Circuits, Blue	351500304
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 3 Circuits, Natural, Glow-Wire Capable	351500309
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 3 Circuits, Natural	351500310
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 3 Circuits, Blue	351500314
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 3 Circuits, Natural, Glow-Wire Capable	351500319
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 4 Circuits, Natural	351500400
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 4 Circuits, Blue	351500404
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 4 Circuits, Natural, Glow-Wire	351500409

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Capable	
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Natural	351500410
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Red	351500412
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Blue	351500414
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Natural, Glow-Wire Capable	351500419
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 6 Circuits, Natural	351500600
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 6 Circuits, Blue	351500604
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 6 Circuits, Natural, Glow-Wire Capable	351500609
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 6 Circuits, Natural	351500610
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 6 Circuits, Red	351500612
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 6 Circuits, Blue	351500614
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 6 Circuits, Natural, Glow-Wire Capable	351500619
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 3 Circuits, Yellow, Glow-Wire Capable	351503309
VersaBlade Hybrid Receptacle	351503319

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Housing, with Mounting Ears, 3 Circuits, Yellow, Glow-Wire Capable	
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Yellow, Glow-Wire Capable	351503419
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 6 Circuits, Yellow, Glow-Wire Capable	351503609
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 6 Circuits, Yellow, Glow-Wire Capable	351503619
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 3 Circuits, Blue, Glow-Wire Capable	351504319
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Blue, Glow-Wire Capable	351504419
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 6 Circuits, Blue, Glow-Wire Capable	351504619
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
VersaBlade Multi-Module 2-3-4 Hybrid Receptacle Housing, 9 Circuits, Full Flange Panel Mount, Natural, Glow-Wire Capable	2026500909
VersaBlade Multi-Module 2-2 Hybrid Receptacle Housing, without Mounting Ears, 4 Circuits, Natural, Glow-Wire Capable	2041020429

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VersaBlade Multi-Module 4-2 Hybrid Receptacle Housing, 6 Circuits, Natural, Glow-Wire Capable	2041020609
VersaBlade Multi-Module Hybrid Receptacle Housings	35180
VersaBlade Multi-Module 2-3-4 Hybrid Receptacle Housings	35524

Application Tooling

Global

Description	Part Number
Extraction and Activation Tool	638132700
Hand Crimp Tool for Industry Standard 1.78mm Terminals	638196800
FineAdjust Applicator	638629000
FineAdjust Applicator for VersaBlade .070 Male and Female Terminals, 22-20 AWG	639042200

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