



Part Number : [357470210](#)

Product Description : VersaBlade Male Crimp Terminal, 18-14 AWG, Type B

Series Number : 35747

Status : Active

Product Category : Crimp Terminals



Documents & Resources

Drawings

[357470210_sd.pdf](#)

3D Models and Design Files

[357470210_stp.zip](#)

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	
EU ELV	Not Relevant
Low-Halogen Status	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

Part Details

General

Status	Active
Category	Crimp Terminals
Series	35747
Description	VersaBlade Male Crimp Terminal, 18-14 AWG, Type B
Application	Power, Wire-to-Wire
Product Name	VersaBlade
UPC	800754378529

Physical

Durability (mating cycles max)	30
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.312/g
Packaging Type	Reel
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	3.40mm max.
Wire Size (AWG)	14, 16, 18
Wire Size mm ²	0.85-2.00

Solder Process Data

Lead-Free Process Capability	N/A
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Use with Part(s)

Description	Part Number
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 3 Circuits, Natural	<u>351500300</u>
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 3 Circuits, Blue	<u>351500304</u>
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 3 Circuits, Natural, Glow-Wire Capable	<u>351500309</u>
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 3 Circuits, Natural	<u>351500310</u>
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 3 Circuits, Blue	<u>351500314</u>
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 3 Circuits, Natural, Glow-Wire Capable	<u>351500319</u>
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 4 Circuits, Natural	<u>351500400</u>
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 4 Circuits, Blue	<u>351500404</u>
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 4 Circuits, Natural, Glow-Wire Capable	<u>351500409</u>
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Natural	<u>351500410</u>
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Red	<u>351500412</u>
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Blue	<u>351500414</u>
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Natural, Glow-Wire Capable	<u>351500419</u>

VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 6 Circuits, Natural	<u>351500600</u>
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 6 Circuits, Blue	<u>351500604</u>
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 6 Circuits, Natural, Glow-Wire Capable	<u>351500609</u>
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 6 Circuits, Natural	<u>351500610</u>
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 6 Circuits, Red	<u>351500612</u>
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 6 Circuits, Blue	<u>351500614</u>
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 6 Circuits, Natural, Glow-Wire Capable	<u>351500619</u>
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 3 Circuits, Yellow, Glow-Wire Capable	<u>351503309</u>
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 3 Circuits, Yellow, Glow-Wire Capable	<u>351503319</u>
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Yellow, Glow-Wire Capable	<u>351503419</u>
VersaBlade Hybrid Receptacle Housing, without Mounting Ears, 6 Circuits, Yellow, Glow-Wire Capable	<u>351503609</u>
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 6 Circuits, Yellow, Glow-Wire Capable	<u>351503619</u>
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 3 Circuits, Blue, Glow-Wire Capable	<u>351504319</u>
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 4 Circuits, Blue, Glow-Wire Capable	<u>351504419</u>
VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 6 Circuits, Blue, Glow-Wire Capable	<u>351504619</u>

VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural	<u>351510410</u>
VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue	<u>351510414</u>
VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural, Glow-Wire Capable	<u>351510419</u>
VersaBlade Hybrid Plug Housing, 4 Circuits, Positive Lock, Blue, Glow-Wire Capable	<u>351514419</u>
VersaBlade Multi-Module 2-3-4 Hybrid Receptacle Housing, 9 Circuits, Full Flange Panel Mount, Natural, Glow-Wire Capable	<u>2026500909</u>
VersaBlade Multi-Module 2-2 Hybrid Receptacle Housing, without Mounting Ears, 4 Circuits, Natural, Glow-Wire Capable	<u>2041020429</u>
VersaBlade Multi-Module 4-2 Hybrid Receptacle Housing, 6 Circuits, Natural, Glow-Wire Capable	<u>2041020609</u>
VersaBlade Multi-Module Hybrid Receptacle Housings	<u>35180</u>
VersaBlade Multi-Module 2-3-4 Hybrid Receptacle Housings	<u>35524</u>

Application Tooling

Global

Description	Part Number
Extraction and Activation Tool	<u>638132700</u>
Hand Crimp Tool for 1.80mm-Wide Crimp Terminals	<u>638190600</u>
T2 Terminator Die	<u>638529100</u>
FineAdjust Applicator for Male and Female VersaBlade Crimp Terminals, 18-14 AWG Wire with Insulation Diameter 2.80-3.40mm for IPC Class 2	<u>638629100</u>