



Part Number : [357460310](#)

Product Description : VersaBlade Female Crimp Terminal, Double 20+20, 20+18 or 18+18 AWG, Type A

Series Number : 35746

Status : Active

Product Category : Crimp Terminals



Documents & Resources

Drawings

[357460310_sd.pdf](#)

3D Models and Design Files

[357460310_stp.zip](#)

Specifications

[351500000AS_ENG-000.pdf](#)

[PK-35151-002-001.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 | Not Relevant |
| China RoHS | |
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2024)4144-DC (27 June 2024) |
| 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

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|--------------|--|
| Status | Active |
| Category | Crimp Terminals |
| Series | 35746 |
| Description | VersaBlade Female Crimp Terminal, Double 20+20, 20+18 or 18+18 AWG, Type A |
| Application | Power, Wire-to-Wire |
| Product Name | VersaBlade |
| UPC | 800754378482 |

Physical

| | |
|--------------------------------|----------------------|
| Durability (mating cycles max) | 30 |
| Gender | Female |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Net Weight | 0.346/g |
| Packaging Type | Reel |
| Termination Interface Style | Crimp or Compression |
| Wire Insulation Diameter | 2.8mm + 2.8mm max. |
| Wire Size (AWG) | 18+18, 20+20, 20+18 |
| Wire Size mm ² | 2(0.50-0.85) |

Solder Process Data

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

| Description | Part Number |
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| 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> |

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| 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> |

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| VersaBlade Hybrid Receptacle Housing, with Mounting Ears, 6 Circuits, Blue, Glow-Wire Capable | <u>351504619</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 Plug Housing, 2 Circuits, Friction Lock, Natural, Glow-Wire Capable | <u>2041020209</u> |
| VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Natural, Glow-Wire Capable | <u>2041020219</u> |
| VersaBlade Multi-Module Hybrid Plug Housing, 4 Circuits, Friction Lock, Natural, Glow-Wire Capable | <u>2041020409</u> |
| VersaBlade Multi-Module Hybrid Plug Housing, 4 Circuits, Positive Lock, Natural, Glow-Wire Capable | <u>2041020419</u> |
| VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Friction Lock, Type A, Natural | <u>351810200</u> |
| VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type A, Natural | <u>359650200</u> |
| VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type A, Blue | <u>359650204</u> |
| VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type B, Natural | <u>359650210</u> |
| VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type B, Blue | <u>359650214</u> |
| VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type A, Natural, Glow-Wire Capable | <u>359659200</u> |
| VersaBlade Multi-Module Hybrid Plug Housing, 2 Circuits, Positive Lock, Type A, Yellow, Glow-Wire Capable | <u>359659203</u> |

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| VersaBlade Hybrid Plug Housings | <u>35151</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>638190700</u> |
| T2 Terminator Die | <u>638529200</u> |
| FineAdjust Applicator | <u>638629200</u> |
| FineAdjust Applicator for VersaBlade .070 Male and Female Terminals, 20+20AWG, 20+18 AWG and 18+18 AWG | <u>639044000</u> |