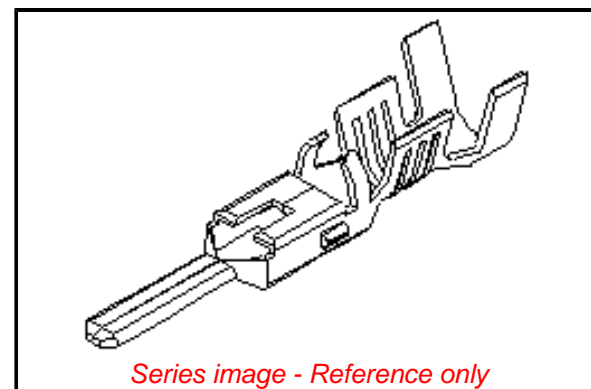


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0357450210](#)  
**Status:** **Active**  
**Overview:** [VersaBlade Wire-to-Wire Connector System](#)  
**Description:** [VersaBlade .070 Male Crimp Terminal, 14-18 AWG, Type A](#)

**Documents:**

|   |  |
|---|--|
| <a href="#">3D Model</a>                                  | <a href="#">Product Specification PS-35150-001-001 (PDF)</a>   |
| <a href="#">Drawing (PDF)</a>                             | <a href="#">Packaging Specification PK-35745-001-001 (PDF)</a> |
| <a href="#">Product Specification 351800400-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>           |
| <a href="#">Product Specification 351800600-001 (PDF)</a> |  |



**General**

|                         |  |
|-------------------------|--|
| Product Family          | Crimp Terminals  |
| Series                  | <a href="#">35745</a>                                    |
| Application             | Power, Wire-to-Wire                                      |
| Crimp Quality Equipment | Yes  |
| Overview                | <a href="#">VersaBlade Wire-to-Wire Connector System</a> |
| Product Name            | VersaBlade   |
| UPC                     | 800754378444   |

**Physical**

|                                |                      |
|--------------------------------|----------------------|
| Gender                         | Male                 |
| Material - Metal               | Brass                |
| Material - Plating Mating      | Tin                  |
| Material - Plating Termination | Tin                  |
| Net Weight                     | 0.320/g              |
| Packaging Type                 | Reel                 |
| Plating min - Mating           | 0.813µm              |
| Plating min - Termination      | 0.813µm              |
| Termination Interface: Style   | Crimp or Compression |
| Wire Insulation Diameter       | 3.80mm max.          |
| Wire Size AWG                  | 14, 18               |
| Wire Size mm <sup>2</sup>      | N/A                  |

**Solder Process Data**

|                              |     |
|------------------------------|-----|
| Lead-free Process Capability | N/A |
|------------------------------|-----|

**Material Info**

**Reference - Drawing Numbers**

|                         |  |
|-------------------------|--|
| Crimp Specification     | CS-35745-001-001, CS-35745-001-002             |
| Packaging Specification | PK-35745-001-001                               |
| Product Specification   | 351800400-001, 351800600-001, PS-35150-001-001 |
| Sales Drawing           | SD-35745-001                                   |

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/61/2018 (27 June  
2018)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[35745 Series](#)

**Mates With**

[35746 Crimp Terminal](#)

**Use With**

[35150 VersaBlade Hybrid Receptacle Housing](#). [35151 VersaBlade Hybrid Plug Housing](#)