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**Part Number:** [0357450410](#)  
**Status:** **Active**  
**Overview:** [VersaBlade Wire-to-Wire Connector System](#)  
**Description:** [VersaBlade Male Crimp Terminal, 24 AWG, Type A](#)

**Documents:**

|  |  |
|--|--|
| <a href="#">3D Model (PDF)</a>                                     | <a href="#">Application Specification 351500000ASKOR-000 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                      | <a href="#">Packaging Specification PK-35745-001-001 (PDF)</a>     |
| <a href="#">3D Model</a>   | <a href="#">Datasheet (PDF)</a>                                    |
| <a href="#">Product Specification 351800400-001 (PDF)</a>          | <a href="#">Brochure (PDF)</a>                                     |
| <a href="#">Product Specification 351800600-001 (PDF)</a>          | <a href="#">RoHS Certificate of Compliance (PDF)</a>               |
| <a href="#">Application Specification 351500000ASENG-000 (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                     | 756054339091   |

**Physical**

|                                |                      |
|--------------------------------|----------------------|
| Durability (mating cycles max) | 30                   |
| Gender                         | Male                 |
| Material - Metal               | Brass                |
| Material - Plating Mating      | Tin                  |
| Material - Plating Termination | Tin                  |
| Net Weight                     | 0.253/g              |
| Packaging Type                 | Reel                 |
| Termination Interface: Style   | Crimp or Compression |
| Wire Insulation Diameter       | 1.45mm max.          |
| Wire Size AWG                  | 24                   |
| Wire Size mm <sup>2</sup>      | 0.29                 |

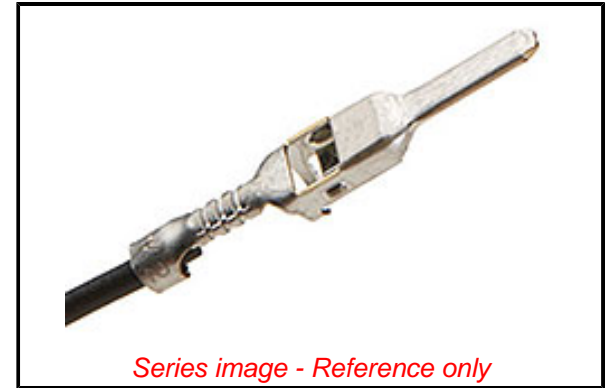
**Solder Process Data**

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

**Material Info**

**Reference - Drawing Numbers**

|                           |   |
|---------------------------|---|
| Application Specification | <a href="#">351500000AS_ENG-000</a> , <a href="#">351500000AS_KOR-000</a> |
| Crimp Specification       | <a href="#">CS-35745-002-001</a>  |
| Packaging Specification   | <a href="#">PK-35745-001-001</a>  |
| Product Specification     | <a href="#">351800400-001</a> , <a href="#">351800600-001</a>             |
| Sales Drawing             | <a href="#">SD-35745-001-001</a>  |



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
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**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](#)

**Use With**

VersaBlade Standard Receptacle Housings [35150](#) <br>VersaBlade Standard Plug Housings [351510310](#) , [351510314](#) , [351510319](#) , [351513319](#) , [351514319](#) , [351510410](#) , [351510412](#) , [351510414](#) , [351510419](#) , [351513419](#) , [351514419](#) , [351510610](#) , [351510612](#) , [351510614](#) , [351510619](#) , [351513619](#) , [351514619](#) <br>VersaBlade Multi-Module Receptacle Housings [35180](#) , [35524](#) , [2026500909](#) , [2041020609](#) , [2041020429](#) <br>VersaBlade Multi-Module Plug Housings [351810210](#) , [351810214](#) , [359659210](#) , [359659213](#) , [2041020409](#) , [2041020419](#)

**Application Tooling | FAQ**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global****Description****Product #**

|  |                  |
|--|------------------|
| Extraction and<br>Activation Tool  | <u>638132700</u> |
| Hand Crimp Tool for<br>Industry standard<br>1.78mm Tab<br>Terminals, 24-26<br>AWG Wire | <u>638196900</u> |
| Fine Adjust<br>Applicator for .070<br>Male and Female<br>Crimp Terminals, 24<br>AWG    | <u>639044200</u> |
| T2 Terminator<br>for .070 Female<br>Crimp Terminal                                     | <u>639120700</u> |

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