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

Documents:

| | |
|--|--|
| 3D Model | Product Specification PS-35180-003 (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-35180-002 (PDF) | |

General

| | |
|-------------------------|---|
| Product Family | Crimp Terminals |
| Series | 35745 |
| Application | Power |
| Crimp Quality Equipment | Yes |
| Overview | VersaBlade™ Wire-to-Wire Connector System |
| 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 mm² | N/A |

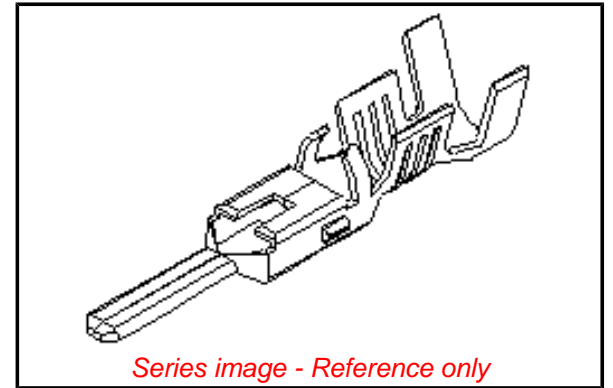
Solder Process Data

| | |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

Material Info

Reference - Drawing Numbers

| | |
|-----------------------|----------------------------|
| Product Specification | PS-35180-002, PS-35180-003 |
| Sales Drawing | SD-35745-001 |



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS
ELV

Green Image
Not Relevant

Search Parts in this Series

[35745](#) Series

Mates With

[35746](#) Crimp Terminal

Use With

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

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

Extraction Tool

Product #

[0638132700](#)

Hand Crimp Tool for 0638190600
1.80mm-Wide Crimp
Terminals
T2 Terminator Die 0638529100
FineAdjust™ 0638629100
Applicator

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