

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

35745-0310

Status:

Active

Overview:

VersaBlade™ Wire-to-Wire Connector System

Description:

VersaBlade™ .070 Male Crimp Terminal, 18+18, 20+20 AWG, Type A

- Documents:
- 3D Model

Product Specification PS-35180-003 (PDF)
- Drawing (PDF)

Product Specification PS-35182-003 (PDF)
- Product Specification PS-35150-001 (PDF)

Packaging Specification PK-35745-001 (PDF)
- Product Specification PS-35180-002 (PDF)

RoHS Certificate of Compliance (PDF)

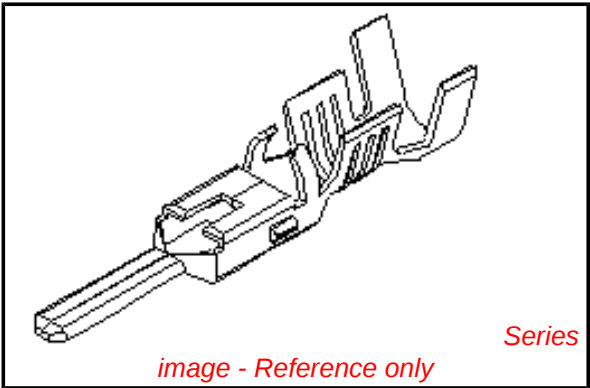
General	
Product Family	Crimp Terminals
Series	35745
Application	Power
Crimp Quality Equipment	Yes
Overview	VersaBlade™ Wire-to-Wire Connector System
Product Name	VersaBlade™
UPC	800754378451

Physical	
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.333/g
Packaging Type	Reel
Plating min - Mating	0.813µm
Plating min - Termination	0.813µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	6.00mm max.
Wire Size AWG	18+18, 20+20
Wire Size mm²	N/A

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-35745-001
Product Specification	PS-35150-001, PS-35180-002, PS-35180-003, PS-35182-003
Sales Drawing	SD-35745-002



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

35745Series

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	Product #
Hand Crimp Tool for	0638196900
Industry standard	
1.78mm Tab	
Terminals, 24-26	
AWG Wire	

Hand Crimp Tool for	<u>0638190700</u>
1.80mm-Wide Crimp	
Terminals	
Extraction Tool	<u>0638132700</u>
T2 Terminator Die	<u>0638529200</u>
FineAdjust™	<u>0638629200</u>
Applicator	

This document was generated on 07/11/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

35745-0310