

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0357450310

Status:

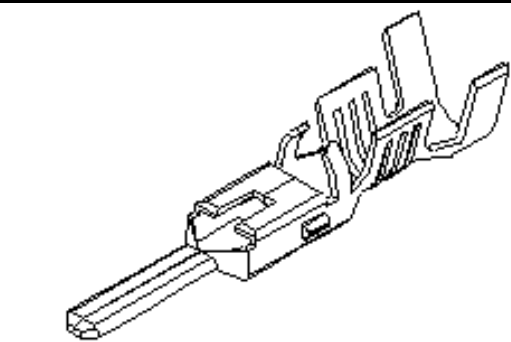
Active

Overview:

VersaBlade Wire-to-Wire Connector System

Description:

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



Series image - Reference only

Documents:	
3D Model	Product Specification PS-35150-001-001 (PDF)
Drawing (PDF)	Product Specification PS-35182-003-001 (PDF)
Product Specification 351800400-001 (PDF)	Packaging Specification PK-35745-001-001 (PDF)
Product Specification 351800600-001 (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	35745
Application	Power, Wire-to-Wire
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
Solder Process Data	
Lead-freeProcess 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, PS-35182-003-001
Sales Drawing	SD-35745-002

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/71/2019 (16 July 2019)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	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

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 Activation Tool	638132700
Hand Crimp Tool for 1.80mm-Wide Crimp Terminals	638190700
T2 Terminator Die	638529200

FineAdjust Applicator638629200
FineAdjust Applicator639044000
for VersaBlade .070
Male and Female
Terminals,
20+20AWG, 20+18
AWG and 18+18
AWG

This document was generated on 09/18/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[35745-0310](#)