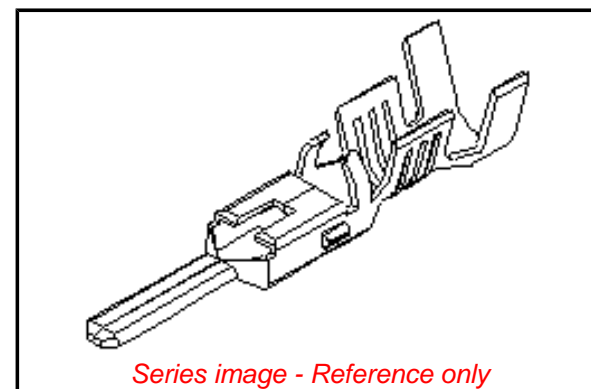


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0357450110](#)  
**Status:** **Active**  
**Overview:** VersaBlade™ Wire-to-Wire Connector System  
**Description:** VersaBlade™ .070 Male Crimp Terminal, 20-22 AWG, Type A

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-35180-003 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-35745-001 (PDF)</a>
<a href="#">Product Specification PS-35150-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-35180-002 (PDF)</a>	



**General**

Product Family	Crimp Terminals
Series	35745
Application	Power
Crimp Quality Equipment	Yes
Overview	VersaBlade™ Wire-to-Wire Connector System
Product Name	VersaBlade™
UPC	800754378406

**Physical**

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.280/g
Packaging Type	Reel
Plating min - Mating	0.813µm
Plating min - Termination	0.813µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.70mm max.
Wire Size AWG	20, 22
Wire Size mm²	N/A

**Solder Process Data**

Lead-free Process Capability	N/A
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**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	PK-35745-001
Product Specification	PS-35150-001, 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/79/2015 (17  
December 2015)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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 0638196800  
Industry standard  
1.78mm Terminals  
T2 Terminator Die 0638529000  
FineAdjust™ 0638629000  
Applicator

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