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Part Number: [0357450210](#)
Status: **Active**
Overview:
Description: Crimp Terminal 35745, 16-18 AWG

Documents:

Drawing (PDF)	Product Specification PS-35180-003 (PDF)
Product Specification PS-35150-001 (PDF)	Product Specification PS-35524-001 (PDF)
Product Specification PS-35180-002 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	35745
Overview	VersaBlade™
Product Name	VersaBlade™

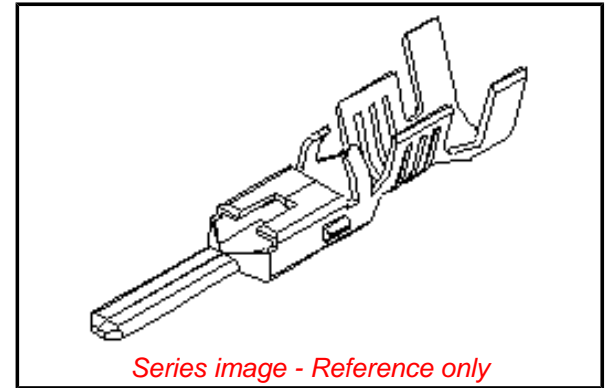
Physical

Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Packaging Type	Reel
Plating min: Mating (µin)	32.00
Plating min: Mating (µm)	0.800
Plating min: Termination (µin)	32.00
Plating min: Termination (µm)	0.80
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.40mm (.134") max.
Wire Size AWG	16
Wire Size AWG	18
Wire Size mm²	N/A

Material Info

Reference - Drawing Numbers

Product Specification	PS-35150-001
Product Specification	PS-35180-002
Product Specification	PS-35180-003
Product Specification	PS-35524-001
Sales Drawing	SD-35745-001



Series image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

**Contains SVHC: No
Halogen-Free**

Status

Halogen-Free

**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



Search Parts in this Series

35745 Series

Mates With

35748 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 #
FineAdjust™ Applicator	0638629100
Hand Crimp Tool	0638190600
T2 Terminator Die	0638529100

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