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Part Number: [0357470210](#)
Status: **Active**
Overview: [VersaBlade Wire-to-Wire Connector System](#)
Description: [VersaBlade Male Crimp Terminal, 14-18 AWG, Type B](#)

Documents:

Drawing (PDF)	Application Specification 351500000ASENG-000 (PDF)
3D Model	Application Specification 351500000ASKOR-000 (PDF)
3D Model (PDF)	Packaging Specification PK-35747-001-001 (PDF)
Product Specification 351800400-001 (PDF)	Datasheet (PDF)
Product Specification 351800600-001 (PDF)	Brochure (PDF)
Product Specification PS-35150-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-35182-003-001 (PDF)	

General

Product Family	Crimp Terminals
Series	35747
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	VersaBlade Wire-to-Wire Connector System
Product Name	VersaBlade
Taxonomy	Crimp Terminals
UPC	800754378529

Physical

Durability (mating cycles max)	30
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.312/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.40mm max.
Wire Size AWG	14, 16, 18
Wire Size mm ²	0.85-2.00

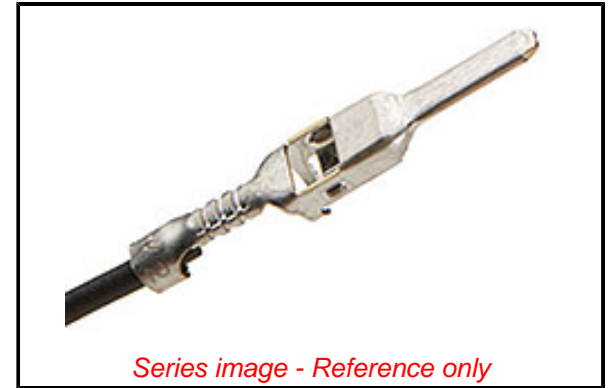
Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Application Specification	351500000AS_ENG-000 , 351500000AS_KOR-000
Crimp Specification	CS-35745-001-001 , CS-35745-001-002
Packaging Specification	PK-35747-001-001
Product Specification	351800400-001 , 351800600-001 , PS-35150-001-001 , PS-35182-003-001
Sales Drawing	SD-35747-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[35747 Series](#)

Use With

VersaBlade Standard Receptacle Housings
[351500300](#), [351500304](#), [351500309](#),
[351500310](#), [351500314](#), [351500319](#),
[351503309](#), [351503319](#), [351504319](#),
[351500400](#), [351500404](#), [351500409](#),
[351500410](#), [351500412](#), [351500414](#),
[351500419](#), [351503419](#), [351504419](#),
[351500600](#), [351500604](#), [351500609](#),
[351500610](#), [351500612](#), [351500614](#),
[351500619](#), [351503609](#), [351503619](#),
[351504619](#)
VersaBlade Standard
 Plug Housings [351510410](#), [351510414](#),
[351510419](#), [351514419](#)
 VersaBlade
 Multi-Module Receptacle Housings [35180](#)
[35524](#), [2026500909](#), [2041020609](#),
[2041020429](#)

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	<u>638132700</u>
Hand Crimp Tool for 1.80mm-Wide Crimp Terminals	<u>638190600</u>
T2 Terminator Die	<u>638529100</u>
FineAdjust Applicator for Male and Female VersaBlade Crimp Terminals, 14-18 AWG Wire with Insulation Diameter 2.80-3.40mm for IPC Class 2	<u>638629100</u>

This document was generated on 09/27/2022

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