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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
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, 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(2021)4569-DC (8
July 2021)

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>

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