

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0357470410](#)
Status: **Active**
Overview: [VersaBlade Wire-to-Wire Connector System](#)
Description: [VersaBlade Male Crimp Terminal, 24 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-35150-003-001 (PDF)	RoHS Certificate of Compliance (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	822348431038

Physical

Durability (mating cycles max)	30
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.266/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.45mm max.
Wire Size AWG	24
Wire Size mm ²	0.29

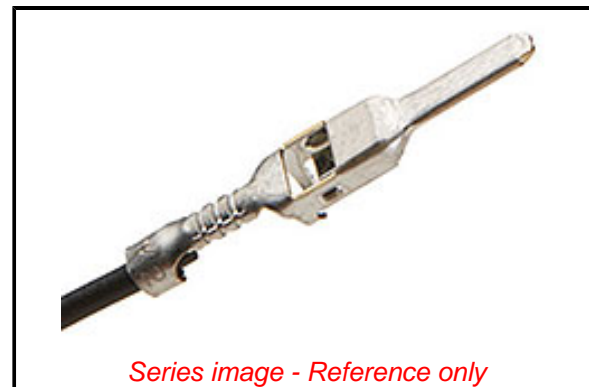
Solder Process Data

Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Reference - Drawing Numbers

Application Specification	351500000AS_ENG-000, 351500000AS_KOR-000
Crimp Specification	CS-35745-002-001
Packaging Specification	PK-35747-001-001
Product Specification	351800400-001, 351800600-001, PS-35150-003-001
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 Industry standard 1.78mm Tab Terminals, 24-26 AWG Wire	<u>638196900</u>
FineAdjust Applicator for .070 Male and Female Crimp Terminals, 24 AWG	<u>639044200</u>
T2 Terminator for .070 Female Crimp Terminal	<u>639120700</u>

This document was generated on 09/27/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION