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Part Number: [0357450410](#)
Status: **Active**
Overview: [VersaBlade Wire-to-Wire Connector System](#)
Description: [VersaBlade Male Crimp Terminal, 24 AWG, Type A](#)

- Documents:**
- [3D Model \(PDF\)](#)[Application Specification 351500000ASKOR-000 \(PDF\)](#)
- [Drawing \(PDF\)](#)[Packaging Specification PK-35745-001-001 \(PDF\)](#)
- [3D Model](#)[Datasheet \(PDF\)](#)
- [Product Specification 351800400-001 \(PDF\)](#)[Brochure \(PDF\)](#)
- [Product Specification 351800600-001 \(PDF\)](#)[RoHS Certificate of Compliance \(PDF\)](#)
- [Application Specification 351500000ASENG-000 \(PDF\)](#)

General	
Product Family	Crimp Terminals
Series	35745
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	VersaBlade Wire-to-Wire Connector System
Product Name	VersaBlade
UPC	756054339091
Physical	
Durability (mating cycles max)	30
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.253/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.45mm max.
Wire Size AWG	24
Wire Size mm²	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-35745-001-001
Product Specification	351800400-001 , 351800600-001
Sales Drawing	SD-35745-001-001



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 China ROHS ELV RoHS Phthalates
	Green Image Not Relevant Not Contained

Search Parts in this Series
[35745 Series](#)

Use With
VersaBlade Standard Receptacle Housings [35150](#)
VersaBlade Standard Plug Housings [351510310](#) , [351510314](#) , [351510319](#) , [351513319](#) , [351514319](#) , [351510410](#) , [351510412](#) , [351510414](#) , [351510419](#) , [351513419](#) , [351514419](#) , [351510610](#) , [351510612](#) , [351510614](#) , [351510619](#) , [351513619](#) , [351514619](#)
VersaBlade Multi-Module Receptacle Housings [35180](#) , [35524](#) , [2026500909](#) , [2041020609](#) , [2041020429](#)
VersaBlade Multi-Module Plug Housings [351810210](#) , [351810214](#) , [359659210](#) , [359659213](#) , [2041020409](#) , [2041020419](#)

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>
Fine Adjust 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 09/13/2021

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[35745-0410 \(Loose Piece\)](#) [35745-0410 \(Cut Strip\)](#) [35745-0410 \(Mouser Reel\)](#)