molex®
one company › a world of innovation

This document was generated on 10/20/2022

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)

Series image - Reference only

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

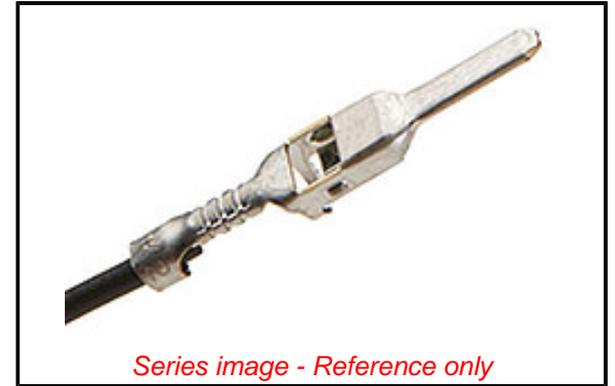|	
Durability (mating cycles max)	30
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.266/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.45mm max.
Wire Size AWG	24
Wire Size mm²	0.29

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-35747-001-001
Product Specification	351800400-001, 351800600-001, PS-35150-003-001
Sales Drawing	SD-35747-001-001

EU ELV
Not Relevant

EU RoHS	**China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	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

Global

Description	Product #
Extraction and Activation Tool	638132700
Hand Crimp Tool for Industry standard 1.78mm Tab Terminals, 24-26 AWG Wire	638196900
FineAdjust Applicator for .070 Male and Female Crimp Terminals, 24 AWG	639044200
T2 Terminator for .070 Female Crimp Terminal	639120700

This document was generated on 10/20/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION