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Part Number:

0357450110

Status:

Active

Overview:

VersaBlade Wire-to-Wire Connector System

Description:

VersaBlade Male Crimp Terminal, 20-22 AWG, Type A



Series image - Reference only

Documents:	
Drawing (PDF)	Application Specification 351500000ASENG-000 (PDF)
3D Model (PDF)	Application Specification 351500000ASKOR-000 (PDF)
3D Model	Packaging Specification PK-35745-001-001 (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)

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
Taxonomy	Crimp Terminals
UPC	800754378406

Physical	
Durability (mating cycles max)	30
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.280/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.60mm max.
Wire Size AWG	20, 22
Wire Size mm²	0.30-0.50

Solder Process Data	
Lead-freeProcess Capability	N/A

Material Info

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

EU ELV
Not Relevant

EU RoHS Compliant REACH SVHC Not Contained Per - D(2022)4187-DC (10 June 2022) Halogen-Free Status Low-Halogen	China RoHS For more information, please visit Contact US
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China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	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 Terminals	<u>638196800</u>
T2 Terminator Die	<u>638529000</u>
FineAdjust Applicator	<u>638629000</u>
FineAdjust Applicator for VersaBlade .070	<u>639042200</u>
Male and Female Terminals, 20-22 AWG	

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