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Part Number: [0357480110](#)
Status: **Active**
Overview: [VersaBlade Wire-to-Wire Connector System](#)
Description: [VersaBlade Female Crimp Terminal, 20-22 AWG, Type B](#)

Documents:

3D Model	Product Specification PS-35182-003-001 (PDF)
3D Model (PDF)	Application Specification 351500000ASENG-000 (PDF)
Drawing (PDF)	Application Specification 351500000ASKOR-000 (PDF)
Product Specification 351800400-001 (PDF)	Packaging Specification PK-35748-001-001 (PDF)
Product Specification 351800600-001 (PDF)	Datasheet (PDF)
Product Specification PS-35150-001-001 (PDF)	Brochure (PDF)
Product Specification PS-35150-003-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	35748
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	VersaBlade Wire-to-Wire Connector System
Product Name	VersaBlade
UPC	800754249850

Physical

Durability (mating cycles max)	30
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.293/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	2.60mm max.
Wire Size AWG	20, 22
Wire Size mm ²	0.30-0.50

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-35748-001-001
Product Specification	351800400-001 , 351800600-001 , PS-35150-001-001 , PS-35150-003-001 , PS-35182-003-001
Sales Drawing	SD-35748-001-001 , SD-35748-003-001



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

[35748 Series](#)

Use With

VersaBlade Standard Receptacle Housings
[351500400](#) , [351500404](#) , [351500409](#) ,
[351500410](#) , [351500412](#) , [351500414](#) ,
[351500419](#) , [351503419](#) , [351504419](#) ,
[351510310](#) , [351510314](#) , [351510319](#) ,
[351513319](#) , [351514319](#)
 VersaBlade
Standard Plug Housings [351510410](#) ,
[351510412](#) , [351510414](#) , [351510419](#) ,
[351513419](#) , [351514419](#) , [351510610](#) ,
[351510612](#) , [351510614](#) , [351510619](#) ,
[351513619](#) , [351514619](#)
VersaBlade
Multi-Module Receptacle Housings
[351800400](#) , [351800404](#) , [351800409](#) ,
[351803409](#) , [351804409](#) , [2041020429](#)

VersaBlade Multi-Module Plug
Housings [351810220](#) , [359650220](#) ,
[359650224](#) , [359659220](#) , [359659223](#) ,
[359659224](#)

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	638132700
Hand Crimp Tool for Industry standard 1.78mm Terminals	638196800
T2 Terminator Die	638529000
FineAdjust Applicator	638629000
FineAdjust Applicator for VersaBlade .070 Male and Female Terminals, 20-22 AWG	639042200

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