Part Number : 191390018
Product Description : Avikrimp Block Spade Terminal for 22-18 AWG Wire, Stud Size 6 (M3.5), Width 6.22mm, Carton
Series Number : 19139
Status : Active
Product Category : Ring and Spade Terminals
Engineering Part Number : AA-838-06



Documents and Resources

Drawings

191390018_sd.pdf

Specifications

PS-19902-011-001.pdf

PS-19902-013-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)6375-DC (05 Nov 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

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Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Ring and Spade Terminals
Series	19139
Description	Avikrimp Block Spade Terminal for 22-18 AWG Wire, Stud Size 6 (M3.5), Width 6.22mm, Carton
Keyword	Spade Terminal, Spade Terminals
Product Name	Avikrimp
Style	Spade Block
Type	Spade Connector, Metric Spade Connector
UPC	800753102620

Agency

CSA	LR18689
UL	E32244

Electrical

Voltage - Maximum	300V

Physical

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-2
Insulation	Nylon (PA)
Material - Metal	Copper
Material - Plating Mating	Tin
Net Weight	0.758/g
Packaging Type	Carton

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Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Stud Size	6 (M3.5)
Temperature Range - Operating	-10° to +105°C
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	3.56mm
Wire Size (AWG)	18, 20, 22
Wire Size mm^2	0.25-1.50

Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 22-10 AWG and 6.0-0.5mm^2 (Rings, Spades, Hooks, Block Spades and Flanged Spades)	640010100
Crimp Head for the AT-200 Pneumatic Hand Tool	640050100
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	640160036

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