Part Number : 190990027
Product Description : InsulKrimp Snap Spade Terminal for 16-14 AWG Wire, Blue
Series Number : 19099
Status : Active
Product Category : Ring and Spade Terminals
Engineering Number : BB-2707-06X



Documents & Resources

Drawings
190990027_sd.pdf

3D Models and Design Files
190990027_stp.zip

Specifications
PS-19902-009-001.pdf
PS-19902-011-001.pdf
PS-19902-013-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements
- Eu RoHS
- REACH SVHC

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- Low-Halogen

Multiple Part Industry Compliance Documents

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

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Ring and Spade Terminals
Series	19099
Description	InsulKrimp Snap Spade Terminal for 16-14 AWG Wire, Blue
Keyword	Spade Terminal, Spade Terminals
Product Name	InsulKrimp
Type	Spade Snap
UPC	800753089099

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-0
Insulation	PVC
Material - Plating Mating	Tin
Net Weight	0.738/g
Packaging Type	Bag
Stud Size	5-6 (M3-3.5)
Wire Insulation Diameter	4.40mm max.

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Wire Size (AWG)	14, 16
Wire Size mm^2	1.30-2.00

Solder Process Data

Lead-Free Process Capability	N/A

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
PremiumGrade Hand Crimp Tool for Insulkrimp Terminals and Splices, 22-10 AWG (Rings, Spades, Hooks, Block Spades and Flanged Spades)	640010300
Crimp Head for the AT-200 Pneumatic Hand Tool	640050100
Crimp Head for the AT-200 Pneumatic Hand Tool	640050300
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	640160036

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