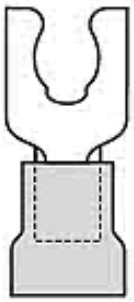
molex



Part Number : 190990014
Product Description : InsulKrimp Snap Spade for 22-18 AWG Wire, Stud Size 8 (M4), Mylar Tape Carrier, Red
Series Number : 19099
Status : Active
Product Category : Ring and Spade Terminals
Engineering Part Number : AA-2714-08XT

Documents and Resources

Drawings

190990014_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-19902-009-001.pdf

PS-19902-015-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

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- EU RoHS
- REACH SVHC
- Low-Halogen

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

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Ring and Spade Terminals
Series	19099
Description	InsulKrimp Snap Spade for 22-18 AWG Wire, Stud Size 8 (M4), Mylar Tape Carrier, Red
Keyword	Spade Terminal, Spade Terminals
Product Name	InsulKrimp
Style	Spade Snap
Type	Spade Connector, Metric Spade Connector
UPC	800753088863

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-0

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Insulation	PVC
Material - Plating Mating	Tin
Net Weight	0.682/g
Packaging Type	Adhesive Tape on Reel
Stud Size	8 (M4)
Wire Insulation Diameter	4.40mm max.
Wire Size (AWG)	18, 20, 22
Wire Size mm^2	0.38-0.96

Application Tooling

Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	192880023
Mini-Mac Pneumatic Applicator for Ring and Spade Terminals, 22-18 AWG	638851300

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