



Part Number : [191540004](#)

Product Description : InsulKrimp Butt Splice for 18-22 AWG Wire

Series Number : 19154

Status : Active

Product Category : Splices

Engineering Number : A-245X



Documents & Resources

Drawings

[Drawing 191540004_sd.pdf](#)

[Packaging Design Drawing PK-19406-001-001.pdf](#)

Specifications

[Product Specification PS-19902-007-001.pdf](#)

[Product Specification PS-19902-013-001.pdf](#)

[Product Specification PS-19902-011-001.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(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- 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	Splices
Series	19154
Description	InsulKrimp Butt Splice for 18-22 AWG Wire
Product Family	Splices
Product Name	Butt,InsulKrimp
UPC	800753108714

Agency

CSA	LR18689
UL	E32244

Electrical

Voltage - Maximum	600V
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Physical

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-0
Insulation	PVC
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	PVC
Net Weight	1.040/g

Packaging Type	Bag
Temperature Range - Operating	-40° to +105°C
Wire Insulation Diameter	3.68mm max.
Wire Size (AWG)	18, 20, 22
Wire Size mm ²	0.25-1.50

Solder Process Data

Lead-Free Process Capability	N/A
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Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm ² (Rings, Spades, Hooks, Block Spades and Flanged Spades)	<u>0640010100</u>
PremiumGrade Hand Crimp Tool for Insulkrimp Terminals and Splices, 10-22 AWG (Rings, Spades, Hooks, Block Spades and Flanged Spades)	<u>0640010300</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>0640050100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>0640050300</u>
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	<u>0640160036</u>