



Part Number : [191540044](#)

Product Description : InsulKrimp Step Down Butt Splice from 8 to 12/10 AWG Wire, Red with Yellow Stripe, Bag

Series Number : 19154

Status : Active

Product Category : Splices

Engineering Number : DC-654X



Documents & Resources

Drawings

[191540044_sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)


[Creo](#)

Specifications

[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	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 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)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Splices
Series	19154
Description	InsulKrimp Step Down Butt Splice from 8 to 12/10 AWG Wire, Red with Yellow Stripe, Bag
Comments	Step down: 8 to 12/10 AWG; Red with Yellow Stripe
Product Name	InsulKrimp
Style	Step Down
Type	Butt Splice
UPC	800753109070

Agency

UL	E32244
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Electrical

Voltage - Maximum	600V
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Physical

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

Insulation	PVC
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	PVC
Net Weight	5.894/g
Packaging Type	Bag
Temperature Range - Operating	-40° to +105°C
Wire Insulation Diameter	8.40mm max.
Wire Size (AWG)	10, 12, 8

Solder Process Data

Lead-Free Process Capability	N/A
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Application Tooling

Global

Description	Part Number
Putt Pump Hydraulic Head Crimper, Die Set Required, For Insulated and Non-Insulated Terminals and Splices	<u>192860117</u>
Die Set (Large) for the HHLS Hydraulic Crimper	<u>192890001</u>
PremiumGrade Hand Crimp Tool for 8-2 AWG Terminals	<u>640013900</u>
Crimp Tool Kit for 8 AWG Insulated Ring Terminals	<u>640017670</u>