



Part Number : 191540047

Series Number : 19154

Product Category : Splices

Product Description : Step Down Butt Splice for 6-8 AWG Wire, Blue with Red Stripe

Status : Active

Engineering Number : ED-662X

Documents & Resources

Drawings
Drawing 191540047_sd.pdf

3D Models and Design Files
3D Model 191540047_stp.zip

Specifications
Product Specification PS-19902-011-001.pdf
Product Specification 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(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

Part Details

General

Status	Active
Category	Splices
Series	19154
Description	Step Down Butt Splice for 6-8 AWG Wire, Blue with Red Stripe
Comments	Step down: 6 to 8 AWG; Blue with Red Stripe
Product Family	Splices
Product Name	Butt - Step Down
UPC	800753109100

Agency

UL	E32244
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Electrical

Voltage - Maximum	600V
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Physical

Barrel Type	Closed - Brazed
Color - Resin	Blue
Flammability	94V-0
Insulation	PVC
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	PVC
Net Weight	11.317/g
Packaging Type	Bag
Temperature Range - Operating	-40° to +105°C
Wire Insulation Diameter	11.05mm max.

Wire Size (AWG)	6, 8
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Application Tooling

Global

Description	Part Number
Manual Putt Pump Hydraulic System, Die set required	<u>192860117</u>
Die Set (Large) for the HHLS Hydraulic Crimper	<u>192890004</u>
PremiumGrade Hand Crimp Tool for 2-8 AWG Terminals	<u>640013900</u>
Crimp Tool Kit for 6 AWG Insulated Ring Terminals	<u>640017770</u>