



Part Number : [192150042](#)
Product Description : Step Down Butt Splice
for 8-6 AWG Wire
Series Number : 19215
Status : Active
Product Category : Splices
Engineering Number : ED-362



Documents & Resources

Drawings
[192150042_sd.pdf](#)

Specifications
[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	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
- 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	19215
Description	Step Down Butt Splice for 8-6 AWG Wire
Comments	Step down: 6 to 8 AWG
Product Name	Butt - Step Down
UPC	800755062625

Agency

CSA	LR18689
UL	E32244

Physical

Barrel Type	Closed
Insulation	None
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	9.444/g
Packaging Type	Bag
Temperature Range - Operating	149°C
Wire Insulation Diameter	N/A
Wire Size (AWG)	6, 8
Wire Size mm ²	N/A

Solder Process Data

Max-Duration	1
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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>192900004</u>
PremiumGrade Hand Crimp Tool for 8-2 AWG Terminals	<u>640013900</u>
Square “DIN” style dies for 6 AWG	<u>640037770</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640074300</u>