

Part Number : 191540036

**Product Description :** Step Down Butt Splice for 16-14 AWG Wire, Yellow with Blue Stripe

Status: Active

**Engineering Number: CB-646XT** 

Series Number: 19154 Product Category: Splices

#### **Documents & Resources**

#### **Drawings**

Drawing 191540036\_sd.pdf

Packaging Design Drawing PK-19406-001-001.pdf

#### **Specifications**

Product Specification PS-19902-011-001.pdf Product Specification PS-19902-015-001.pdf

### **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<b>©</b>
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2- 21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 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)

## **Part Details**

### General

Status	Active
Category	Splices
Series	19154
Description	Step Down Butt Splice for 16-14 AWG Wire, Yellow with Blue Stripe
Comments	Step down: 10/12 to 14/16 AWG; Yellow with Blue Stripe
Product Family	Splices
Product Name	Butt - Step Down
UPC	800753109018

## Agency

111	E32244
UL	E322 <del>44</del>

# Physical

Barrel Type	Closed - Brazed
Color - Resin	Yellow
Flammability	94V-0
Insulation	PVC
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	PVC
Net Weight	3.463/g
Packaging Type	Adhesive Tape on Reel
Wire Insulation Diameter	6.35mm max.
Wire Size (AWG)	10, 12, 14, 16

### **Solder Process Data**

Lead-Free Process Capability	N/A
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# **Application Tooling**

### Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	192880200

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