molex

Part Number : 192160010

Product Description : Ultimate Wire Tap, Blue, 18-14 AWG, 0.75 - 2.50mm²

Series Number : 19216

Status : Active

Product Category : Splices

Engineering Number : WT-1814

Documents & Resources

Drawings

192160010_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-19902-013-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	⊕ per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	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	19216
Description	Ultimate Wire Tap, Blue, 18-14 AWG, 0.75 - 2.50mm²
Product Name	Wire Tap
Type	Wire Tap
UPC	800753056282

Agency

CSA	LR18689
UL	E79133

Electrical

Voltage - Maximum	600V

Physical

Barrel Type	Open
Color - Resin	Blue
Flammability	94V-2
Insulation	Nylon
Material - Metal	Copper Alloy
Material - Plating Mating	Tin

Material - Plating Termination	Tin
Net Weight	1.101/g
Packaging Type	Bag
Temperature Range - Operating	105°C
Wire Size (AWG)	18, 16, 14
Wire Size mm²	0.75-2.50

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mates With	Male Quick Disconnect