

**Part Number :** [194390006](#)

**Product Description :** Loxon Locking Quick Disconnect, Female, for 10-12 Wire, Tab 6.35 x 0.81mm, Carton

**Series Number :** 19439

**Status :** Active

**Product Category :** Quick Disconnects

**Engineering Part Number :** C-4152



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## Documents and Resources


### Drawings

[194390006\\_sd.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant with Exemption 34
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)7771-DC (04 Feb 2026)
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

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## Part Details

### General

Status	Active
Category	Quick Disconnects
Series	19439
Description	Loxon Locking Quick Disconnect, Female, for 10-12 Wire, Tab 6.35 x 0.81mm, Carton
Product Name	Loxon
Style	Locking Terminal
Type	Loxon Locking Disconnect
UPC	193264611720

### Agency

UL	E79133
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### Electrical

Voltage - Maximum	600V AC
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### Physical

Barrel Type	Closed
Gender	Female
Glow-Wire Capable	No
Insulated	No
Insulation	None
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.950/g
Orientation	Straight

Packaging Type	Carton
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-40° to +149°C
Wire Insulation Diameter	4.05-4.90mm
Wire Size (AWG)	10, 12

## Mates With / Use With

### Use with Part(s)

Description	Part Number
Loxon Locking Quick Disconnect Housing, Nylon, UL94V-2, Natural	<u>194390007</u>
Loxon Locking Quick Disconnect Housing, Nylon, UL94V-0, Natural	<u>194390008</u>

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## Application Tooling

### Global

Description	Part Number
Hand Crimp Tool for Locking Quick Disconnect Crimp Terminals, 12-10 AWG	<u>2133094300</u>

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