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Part Number: [0934451101](#)
Status: **Active**
Overview: [ML-XT Sealed Connection System](#)
Description: ML-XT™ Sealed 2 Circuit Plug Housing, Pre-Assembled with Small Rear Seal and Cover, Black

Documents:

Drawing (PDF)	Packaging Specification 934430002-K (PDF)
Product Specification 934430010-P (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification STR-1707-001 (PDF)	Product Literature (PDF)
Application Specification 934430010-A (PDF)	



Series image - Reference only

Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	93445
Application	Power, Signal, Wire-to-Wire
Application Tooling Part Link	63824-5300
Overview	ML-XT Sealed Connection System
Product Literature Order No	987651-0201
Product Name	ML-XT™
UPC	887191604244

Physical

Circuits (maximum)	2
Color - Resin	Black
Gender	Plug
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	4.271/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	N/A
Polarized to Mating Part	Yes
Temperature Range - Operating	-55°C to +125°C

Electrical

Current - Maximum per Contact 13.0A

Material Info

Reference - Drawing Numbers

Application Specification	934430010-A
Packaging Specification	934430002-K
Product Specification	934430010-P, STR-1707-001
Sales Drawing	934430010-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/30/2017 (7 July 2017)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[93445](#) Series

Mates With

ML-XT™ Sealed 2 Circuit Receptacle Housing [93444-1101](#)

Use With

ML-XT™ Female (Socket) Terminal [84525-0009](#) (Nickel), ML-XT™ Female (Socket) Terminal [84525-0032](#) (Selective Gold), ML-XT™ 2 Circuit Plug Wedgelock [93448](#), ML-XT™ Blind Cavity Plug [93494-1000](#)

Application Tooling | [FAQ](#)

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then

*contained in the Application Tooling
Specification document.*

Global

Description

Product #

Extraction Tool
for ML-XT Sealed
Connection System
and Crimp Terminals

0638245300

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