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Part Number: [0934451201](#)
Status: **Active**
Overview: [ML-XT™ Sealed Connection System](#)
Description: [ML-XT™ Sealed 2 Circuit Plug Housing, Pre-Assembled with Large Rear Seal and Cover, Black](#)

Documents:

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

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 Name	ML-XT™
UPC	887191581163

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	4.241/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
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Material Info

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/108/2014 (17 Dec
2014)

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 Reviewed

Search Parts in this Series

[93445 Series](#)

Mates With

[ML-XT™ Sealed 2 Circuit Receptacle Housing 93444-1201](#)

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	<u>0638245300</u>
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