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Part Number:	**0934451501**
Status:	**Active**
Overview:	ML-XT Sealed Connection System
Description:	ML-XT Sealed 2 Circuit Plug Housing with Heatshrink, Pre-Assembled with Small Rear Seal and Cover, Black

Documents:

3D Model	Application Specification 934430010-A (PDF)
3D Model (PDF)	Packaging Specification 934430002-K (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 934430010-P (PDF)	Product Literature (PDF)
Product Specification STR-1707-001 (PDF)	

Agency Certification

UL	E29179

Application tooling part link

Application Tooling Part Link	63824-5300

General

Product Family	Crimp Housings
Series	93445
Application	Power, Signal, Wire-to-Wire
Overview	ML-XT Sealed Connection System
Product Literature Order No	987651-0201
Product Name	ML-XT
UPC	889056405416

Physical

Circuits (maximum)	2
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	5.831/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° 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

Series image - Reference only

EU ELV
Not Relevant

EU RoHS   **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/71/2019 (16 July
2019)
Halogen-Free
Status
Low-Halogen
For more information, please visit Contact US

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
93445 Series

Mates With
ML-XT Sealed 2 Circuit Receptacle Housing
934441501

Use With
ML-XT Female (Socket) Terminal
845250009 (Nickel), ML-XT Female (Socket)
Terminal 845250032 (Selective Gold), ML-XT 2 Circuit Plug Wedgelock 93448 , ML-XT Blind Cavity Plug 934941000

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	638245300

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