

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0934454101

Status:

Active

Overview:

ML-XT™ Sealed Connection System

Description:

ML-XT™ Sealed 6 Circuit Plug Housing, Pre-Assembled with Small Rear Seal and Cover, Black

Documents:

- Drawing (PDF)

Packaging Specification 934430002 (PDF)
- Product Specification 934430010 (PDF)

Packaging Specification 934430010 (PDF)
- Application Specification 934430010 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Housings
Series	93445
Application	Power, Signal, Wire-to-Wire
Application Tooling Part Link	64003-8570
Overview	ML-XT™ Sealed Connection System
Product Name	ML-XT™
UPC	889056164580

Physical

Circuits (maximum)	6
Color - Resin	Black
Gender	Plug
Glow-Wire Compliant	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	8.250/g
Number of Rows	3
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
Packaging Specification	934430002, 934430010
Product Specification	934430010
Sales Drawing	934430040



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

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	Green Image
ELV	Not Relevant

Search Parts in this Series

93445 Series

Mates With

ML-XT™ Sealed 6 Circuit Receptacle
Housing [93444-4101](#)

Use With

ML-XT™ Female (Socket) Terminal
[84525-0009](#) (Nickel), ML-XT™ Female
(Socket) Terminal [84525-0032](#) (Selective
Gold), ML-XT™ 6 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 #
Square "Din" Style Die Set for EXTreme Guardian™ Power Receptacle Terminals, 8 AWG UL1028 or UL1283	<u>0640038570</u>

This document was generated on 07/18/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION