

PRODUCTS INDUSTRY SOLUTIONS CAREERS RESOURCES CONTACT MOLEX FIND DISTRIBUTOR

Home: Crimp Housings >

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### Part Number: 40611-0038

6.35mm Ice Maker Housing, PA Polyamide Nylon 6/6 94V-0, 4 Circuits, Glow Wire Capable



Status: OBSOLETE
Replacement: 40611-0040

 Series:
 40611

 Category:
 Crimp Housings

 Overview:
 MLX™ Power Connectors

Go to **Part Detail▼** 

CHECK DISTRIBUTOR INVENTORY

Add to My Parts

Series image - Reference only

Use With Part(s): 2477 KK® Crimp Terminal

## Product Environmental Compliance

**EU ELV**:Product not active

EU RoHS:Product not active

**<u>EU RoHS Phthalates</u>**:Product not active

China RoHS:

REACH SVHC: Product not active

<u>Low-Halogen Status</u>:Product not active

EU RoHS Certificate of Compliance (PDF)

Statements
EU RoHS, REACH SVHC, & Low-Halogen

Multiple Part Product Compliance

Multiple Part Industry Compliance
Documents

\*IPC 1752A Class C \*IPC 1752A Class D

\*Molex Product Compliance Declaration

**COLLAPSE ALL** 

Questions on Product Environmental Compliance? Email<a href="mailto:ProductCompliance@molex.com">ProductCompliance@molex.com</a>
Request Molex's CMRT from <a href="mailto:conflictminerals@molex.com">conflictminerals@molex.com</a>

# Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document. Previously Available Application Tooling

Check our list of old tooling that used

to be available for this part

Part Detail

Overview

UPC

**Product Name** 

**▼** Physical

<b>▼</b> General	
Status	Obsolete
Category	Crimp Housings
Series	<u>40611</u>
Application	Power
Comments	This Molex product is manufactured from material that has the following ratings, tested by independent agencies:  a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13. b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety; section 30 Resistance to heat and fire.  The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60695-2-11 and any applicable product end-use standard(s).  If it is determined during the customer's evaluation of suitability, that higher performance is required, please contact Molex for possible product options.

MLX™ Power Connectors

800756879215

N/A

Circuits (maximum)	4
Circuits Detail	4
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
<b>Glow-Wire Compliant</b>	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	3.143/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	6.35mm
Pitch - Termination Interface	6.35mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C
▼ Agency Certification	

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Please find UL Certificates by searching the UL Database using the Molex Series Number. Click here to visit the UL Database

UL E29179

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# Company Information

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# Supply Chain Transparency

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