Part Number : 2016060640
Product Description : High Current Universal Clamp Terminal Block, Screw Mount, 380.0A / 600V, Grey Housing and Cover, 1 Circuit
Series Number : 201606
Status : Active
Product Category : Terminal Blocks and Barrier Strip
Engineering Number : MX-KE64

Documents & Resources

Drawings

2016060640_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	201606
Description	High Current Universal Clamp Terminal Block, Screw Mount, 380.0A / 600V, Grey Housing and Cover, 1 Circuit
Application	Wire-to-Wire
Component Type	One Piece
Keyword	HCUC
Product Name	Universal Clamp
Type	High-Current Universal Clamps
UPC	78172551133

Agency

UL	E48521

Electrical

Current - Maximum per Contact	380.0A
Voltage - Maximum	600V

Physical

Circuits (Loaded)	1
Circuits (maximum)	1

Color - Resin	Gray
Entry Angle	Horizontal
Lock to Mating Part	None
Material - Metal	Aluminum
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyamide
Number of Rows	1
Orientation	Vertical
Panel Mount	Screws
Pitch - Mating Interface	N/A
Polarized to Mating Part	N/A
Stackable	No
Temperature Range - Operating	-40° to +105°C
Termination Interface Style	Screw
Wire Size (AWG)	2(2/0-2), 3(1/0-2), 500 MCM-3/0
Wire Size mm^2	2(33.60-67.00), 3(33.60-53.00), 85.00-253.35