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Part Number:

1601062001

Status:

Active

Overview:

MX150 Sealed and Unsealed Connector System

Description:

MX150 Mat-Sealed Male Connector Assembly, Single Row, 2 Circuits, UL 94V-0, Keying Option A, Black



Series image - Reference only

Documents:

- [Drawing \(PDF\)](#)

[Product Specification PS-160074-0001-001 \(PDF\)](#)

[Application Specification AS-33472-100-001 \(PDF\)](#)

[Application Specification AS-33472-100-CH-001 \(PDF\)](#)

[Application Specification AS-33472-100-FR-001 \(PDF\)](#)
- [Packaging Specification PK-31300-903-001 \(PDF\)](#)

[Packaging Specification PK-31301-635-001 \(PDF\)](#)

[Datasheet \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL

E29179

General

Product Family

Series

Application

More Detailed Tech Information

Crimp Housings

160106

Power, Wire-to-Board, Wire-to-Wire

<http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications> -Partnership

MX150 Sealed and Unsealed Connector System

A

MX150

889056677653

Physical

Circuits (maximum)

Color - Resin

Flammability

Gender

Glow-Wire Capable

Keying to Mating Part

Lock to Mating Part

Material - Resin

Net Weight

Number of Rows

Packaging Type

Panel Mount

Pitch - Mating Interface

Polarized to Mating Part

Stackable

Temperature Range - Operating

2

Black

94V-0

Plug

No

Yes

Yes

Nylon

7.872/g

1

Bag

No

3.50mm

Yes

No

-40° to +125°C

Material Info

Reference - Drawing Numbers

Application Specification

Packaging Specification

Product Specification

Sales Drawing

AS-33472-100-001, AS-33472-100-CH-001, AS-33472-100-FR-001

PK-31300-903-001, PK-31301-635-001

PS-160074-0001-001

SD-160106-0002-001, SD-33481-0001-001

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Contained Per -
D(2021)4569-DC (8
July 2021)
reaction mass of
2-ethylhexyl 10-
ethyl-4,4-dioct
Methylhexahydrophthalic
anhydride
Perfluorononan-1-
oic acid
(2,2,3,3,4,4,5,5,6,6,7
Dioctyltin dilaurate,
stannane, dioctyl-,
bis(co
Pyrene
Fluoranthene
Tris(4-nonylphenyl,
branched and linear)
phosphi
Zirconia
Aluminosilicate
Refractory Ceramic
Fibr
Aluminosilicate
Refractory Ceramic
Fibres
n-pentyl-
isopentylphthalate
1,2-
Benzenedicarboxylic
acid, dipentyl ester, br
diisohexyl phthalate
1,2-
Benzenedicarboxylic
acid, dihexyl ester,
bra
2-(2H-Benzotriazol-2-
yl)-4-(tert-butyl)-6-
(sec-b

China RoHS

Dibutylbis(pentane-2,4-dionato-O,O')tin
Disodium-octaborate
C.I. Direct Black 38
Dibutyltin-dichloride
1,2-diethoxyethane
Disodium 3,3'-[[1,1'-Biphenyl]-4,4'-Diylbis(Azo)]-4,4'-bis(2-(2-methoxyethoxy)ethyl) ether
Fatty Acids, C16-18, Lead Salts
[Phthalato(2-)]dioxotrilead
Tetralead-trioxide-sulphate
Trilead-dioxide-phosphonate
Lead oxide sulfate (Pb2O(SO4))
Lead-dinitrate
pyrochlore, antimony
lead yellow
Cadmium
Cadmium-sulphide
Cadmium-oxide
Decabromodiphenylether
1,2-bis(2-methoxyethoxy)ethane
1,2-Dimethoxyethane
Pentazinc-chromate-octahydroxide
1,2-Benzenedicarboxylic acid, di-C6-8-branched a
1,2-Benzenedicarboxylic acid, di-C7-11-branched
Strontium-chromate
Boric acid, disodium salt, hydrate
Tris(2-chloroethyl)phosphate
Lead sulfochromate yellow

Halogen-Free Status
Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
[160106](#) Series

Mates With

160105 Female Single Row Sealed Connector

Use With
MX150 Male Terminal 33000 , 33011

MX150 Sealed Blade Cavity Plug
343450001
MX150 Backshell
349480210 , 349480220

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