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Part Number: 0477259010
Status: Active
Overview: MX150 Sealed and Unsealed Connector System
Description: MX150 Male Connector Assembly, Panel Mount, Dual Row, 12 Circuits, Keying Option A, UL 94V-0, Black Housing, Blue Gasket



Series image - Reference only

Documents:

- 3D Model
- 3D Model (PDF)
- Drawing (PDF)
- Product Specification PS-47725-000-001 (PDF)
- Application Specification 477250001CH-000 (PDF)
- Application Specification AS-47725-001-001 (PDF)
- Test Summary 477250001-TS-000 (PDF)
- Datasheet (PDF)
- RoHS Certificate of Compliance (PDF)

Agency Certification

UL	E29179

General

Product Family	Crimp Housings
Series	47725
Application	Power, Wire-to-Wire
Overview	MX150 Sealed and Unsealed Connector System
Polarization	A
Product Name	MX150
UPC	191128244503

Physical

Circuits (maximum)	12
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	17.500/g
Number of Rows	2
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	3.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +125°C

Material Info

Reference - Drawing Numbers

Application Specification	477250001CH-000, AS-47725-001-001
Product Specification	PS-47725-000-001
Sales Drawing	SD-47725-601-001
Test Summary	477250001-TS-000

EU ELV
Compliant

EU RoHS
Compliant

China RoHS

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

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)
Decamethylcyclopentasiloxane
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
47725 Series

Mates With

33472 3.50mm Pitch MX150 Sealed Female Connector

Use With
33011 MX150 Terminal

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