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Part Number:

0477259040

Status:

Active

Overview:

MX150 Sealed and Unsealed Connector System

Description:

MX150 Male Connector Assembly, Panel Mount, Dual Row, 12 Circuits, Keying Option D, UL 94V-0, Stone Gray Housing, Blue Gasket



Documents:	
3D Model	Application Specification AS-47725-001-001 (PDF)
Drawing (PDF)	Test Summary 477250001-TS-000 (PDF)
3D Model (PDF)	Datasheet (PDF)
Product Specification PS-47725-000-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification 477250001CH-000 (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	D
Product Name	MX150
UPC	191128244633
Physical	
Circuits (maximum)	12
Color - Resin	Stone Gray
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

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)] 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 ELV Green Image 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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