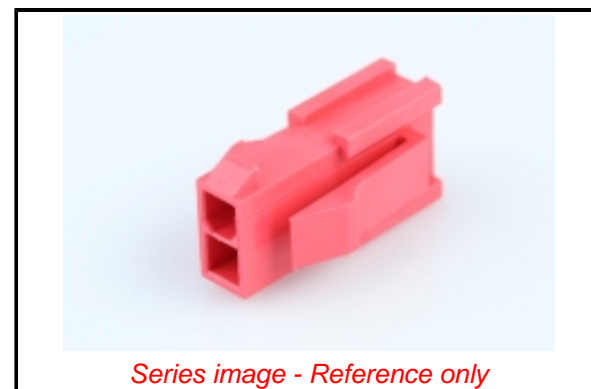


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0469930220](#)
Status: **Active**
Overview: [Mini-Fit Family Power Connectors](#)
Description: [Mini-Fit Versa Color Plug Housing, Dual Row with Panel Mount Ears, Nylon 6/6, UL 94V-0, 2 Circuits, Glow-Wire Capable, Red](#)

Documents:

3D Model	Packaging Specification PK-5559-001-001 (PDF)
Drawing (PDF)	Datasheet (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-5556-001-001 (PDF)	



Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	46993
Application	Power, Wire-to-Board, Wire-to-Wire
Overview	Mini-Fit Family Power Connectors
Product Name	Mini-Fit Versa Color
UPC	195842022003

Physical

Circuits (maximum)	2
Color - Resin	Red
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1.240/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	4.20mm
Pitch - Termination Interface	4.20mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +105°C

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-5559-001-001
Product Specification	PS-5556-001-001
Sales Drawing	SD-46993-0000-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contained Per -
D(2021)4569-DC (8
July 2021)
1,2-
Benzenedicarboxylic
acid, bis(3-
methylbutyl)
1,2-diethoxyethane
Dibutyltin-dichloride
1,3-Propanesultone
C.I. Direct Black 38
Disodium-octaborate
2-ethylhexyl 10-
ethyl-4,4-dioctyl-7-
oxo-8-oxa-3,
2-(2H-Benzotriazol-2-
yl)-4,6-
ditertpentylphenol
2-(2H-Benzotriazol-2-
yl)-4-(tert-butyl)-6-
(sec-b
Terphenyl,
hydrogenated
1,2-
Benzenedicarboxylic
acid, dihexyl ester,
bra
diisohexyl phthalate
1,2-
Benzenedicarboxylic
acid, dipentyl ester, br
n-pentyl-
isopentylphthalate
Boric acid
Aluminosilicate
Refractory Ceramic
Fibres
Zirconia
Aluminosilicate

China RoHS

Refractory Ceramic
Fibr

Tris(4-nonylphenyl,
branched and linear)
phosphi

Pyrene

Diocetyl tin dilaurate,
stannane, dioctyl-,
bis(co

Perfluorononan-1-
oic acid

(2,2,3,3,4,4,5,5,6,6,7
reaction mass of

2-ethylhexyl 10-

ethyl-4,4-dioct

Perfluorohexane-1-
sulphonic acid and its
salts

Strontium-chromate
1,2-

Benzenedicarboxylic
acid, di-C7-11-
branched

Diboron-trioxide

Cadmium-oxide

Cadmium-sulphide

Lead(II,IV)-oxide

Pentalead-tetraoxide-
sulphate

Trilead-dioxide-
phosphonate

Cyanamide, lead(2+)
salt (1:1)

Cadmium Hydroxide

Sulfurous Acid, Lead
Salt, Dibasic

4-aminoazobenzene

Dicyclohexyl-
phthalate

Dihexyl-phthalate

Phenanthrene

Imidazolidine-2-thione

Dipentyl phthalate

Benzo(ghi)perylene

Octanoic acid,

2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-
pen

Dodecamethylcyclohexasiloxane

Decamethylcyclopentasiloxane

Octamethylcyclotetrasiloxane

Disodium 3,3'-[[1,1'-
Biphenyl]-4,4'-

Diylbis(Azo)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

46993 Series

Mates With
Mini-Fit Versa Color Receptacle [46992](#)

Use With
Mini-Fit Male Crimp Terminal [5558](#)

This document was generated on 09/06/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION