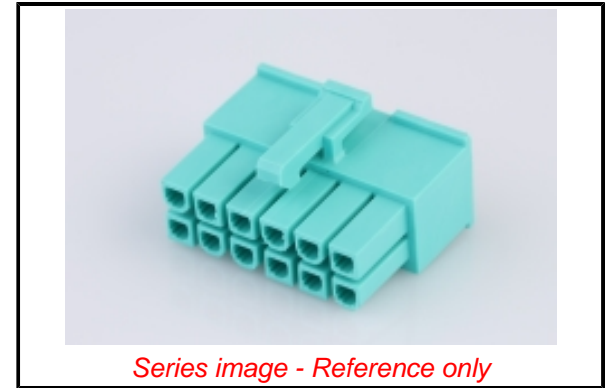


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0469921230](#)  
**Status:** **Active**  
**Overview:** Mini-Fit Family Power Connectors  
**Description:** Mini-Fit Versa Color Receptacle Housing, Dual Row, Nylon 6/6, UL 94V-0, 12 Circuits, Glow-Wire Capable, Green

**Documents:**

|   |   |
|---|---|
| <a href="#">3D Model</a>                                    | <a href="#">Packaging Specification PK-5557-002-000 (PDF)</a> |
| <a href="#">3D Model (PDF)</a>                              | <a href="#">Datasheet (PDF)</a>                               |
| <a href="#">Drawing (PDF)</a>                               | <a href="#">RoHS Certificate of Compliance (PDF)</a>          |
| <a href="#">Product Specification PS-5556-001-001 (PDF)</a> |   |



**General**

|                |  |
|----------------|--|
| Product Family | Crimp Housings                                   |
| Series         | 46992  |
| Application    | Power, Wire-to-Board, Wire-to-Wire               |
| Overview       | <a href="#">Mini-Fit Family Power Connectors</a> |
| Product Name   | Mini-Fit Versa Color                             |
| UPC            | 195842021976                                     |

**Physical**

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 12             |
| Color - Resin                 | Green          |
| Gender                        | Receptacle     |
| Glow-Wire Capable             | Yes            |
| Keying to Mating Part         | None           |
| Lock to Mating Part           | Yes            |
| Material - Resin              | Nylon          |
| Net Weight                    | 2.460/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-5557-002-000   |
| Product Specification   | PS-5556-001-001   |
| Sales Drawing           | SD-46992-0000-000 |

**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**

[46992 Series](#)

**Mates With**

Mini-Fit Versa Color Plug [46993](#) . Mini-Fit  
Versa Color Header [172447](#)

**Use With**

Mini-Fit Female Crimp Terminal [5556](#)

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