

Part Number:0039012121

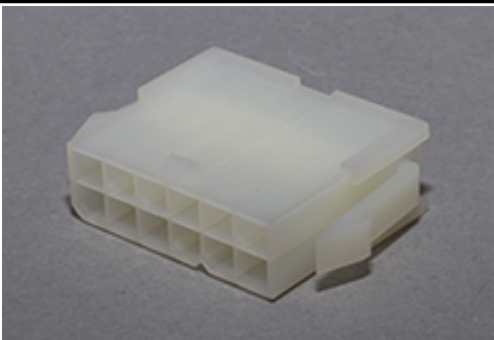
Status:Active

Overview:Mini-Fit Jr. Power Connectors

Description:Mini-Fit Jr. Plug Housing, Dual Row, 12 Circuits, UL 94V-2, with Panel Mounting Ears, Natural

|                              |                                      |
|------------------------------|--------------------------------------|
| Documents:                   |                                      |
| 図面 (PDF)                     | 圧着仕様書 55560001-AS-000 (PDF)          |
| 3D モデル (PDF)                 | 圧着仕様書 AS-5557-001-001 (PDF)          |
| 3Dモデル                        | 梱包仕様書 PK-5559-001-001 (PDF)          |
| 製品仕様書 PS-45750-001-001 (PDF) | Test Summary 55560010-TS-000 (PDF)   |
| 製品仕様書 PS-5556-001-001 (PDF)  | RoHS Certificate of Compliance (PDF) |

|                      |                                                                                                                                                                                                                            |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Agency Certification |                                                                                                                                                                                                                            |
| CSA                  | LR19980                                                                                                                                                                                                                    |
| UL                   | E29179                                                                                                                                                                                                                     |
| 一般                   |                                                                                                                                                                                                                            |
| 用途                   | Power, 電線対基板, 電線対電線                                                                                                                                                                                                        |
| コメント                 | Current = 13A max. per circuit when header is mated to a receptacle loaded with 45750 series terminals crimped to 16 AWG wire. . See Molex product specification PS-45750-001 for additional current derating information. |
| 概要                   | Mini-Fit Jr. Power Connectors                                                                                                                                                                                              |
| 製品名                  | Mini-Fit Jr.                                                                                                                                                                                                               |
| UPC                  | 800753755161                                                                                                                                                                                                               |
| 機械的性能/材質             |                                                                                                                                                                                                                            |
| 分離型                  | 無                                                                                                                                                                                                                          |
| 極数 (最大)              | 12                                                                                                                                                                                                                         |
| 色 - 樹脂部              | 自然色                                                                                                                                                                                                                        |
| 難燃性                  | 94V-2                                                                                                                                                                                                                      |
| ジェンダー                | プラグ                                                                                                                                                                                                                        |
| Glow-Wire Capable    | 無                                                                                                                                                                                                                          |
| 材質 - 樹脂部             | ナイロン                                                                                                                                                                                                                       |
| Net Weight           | 3.769/g                                                                                                                                                                                                                    |
| 列数                   | 2                                                                                                                                                                                                                          |
| 梱包形態                 | ポリ袋                                                                                                                                                                                                                        |
| パネルマウント              | Yes                                                                                                                                                                                                                        |
| ピッチ - 嵌合部 (インチ)      | 4.20mm                                                                                                                                                                                                                     |
| ピッチ - 実装部            | 4.20mm                                                                                                                                                                                                                     |
| 嵌合極性                 | Yes                                                                                                                                                                                                                        |
| 縦列スタック (エンド・ツー・エンド)  | 無                                                                                                                                                                                                                          |
| 使用温度範囲               | -40° to +105° C                                                                                                                                                                                                            |
| 電気的性能                |                                                                                                                                                                                                                            |
| 最大定格電流               | 13.0A                                                                                                                                                                                                                      |
| 参考情報                 |                                                                                                                                                                                                                            |
| Engineering Number   | 5559-12P                                                                                                                                                                                                                   |
| 図面・仕様書情報             |                                                                                                                                                                                                                            |
| 圧着仕様書                | 55560001-AS-000, AS-5557-001-001                                                                                                                                                                                           |
| 梱包仕様書                | PK-5559-001-001                                                                                                                                                                                                            |
| 製品仕様書                | PS-45750-001-001, PS-5556-001-001                                                                                                                                                                                          |
| 製品図面                 | SD-5559-NP-000                                                                                                                                                                                                             |
| Test Summary         | 55560010-TS-000                                                                                                                                                                                                            |



Series image - Reference only

|                                    |               |
|------------------------------------|---------------|
| EU ELV                             |               |
| Compliant                          |               |
| EU RoHS                            | China RoHS    |
| Compliant                          |               |
| REACH SVHC                         |               |
| Not Contained Per                  |               |
| -ECHA_01_2020 (16                  |               |
| January 2020                       |               |
| Halogen-Free                       |               |
| Status                             |               |
| Low-Halogen                        |               |
| For more information, please visit |               |
| Contact US                         |               |
| China ROHS                         | Green Image   |
| ELV                                | Compliant     |
| RoHS Phthalates                    | Not Contained |

Search Parts in this Series

5559 Series

Mates With

Mini-Fit Jr. Receptacle Housing 5557

Use With

Mini-Fit Male Crimp Terminals 5558

<br>Mini-Fit Plus HCS Crimp Terminals 46012 <br>Mini-Fit Jr. Grounding Pin 30490 <br>Mini-Fit Pre-Crimped Leads 797580005 , 797580013

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