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Part Number:

1502070012

Status:

Active

Overview:

Ditto Wire-to-Wire Interconnects

Description:

Ditto Wire-to-Wire Interconnects, Single-Ended Pigtail Harness, 2.50mm Pitch, 0.15m Length, 6 Circuits



Documents:

Drawing (PDF)

Product Specification PS-36876-001-001 (PDF)

Test Summary TS-36876-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

|                                |                                  |
|--------------------------------|----------------------------------|
| General                        |                                  |
| Product Family                 | Cable Assemblies                 |
| Series                         | 150207                           |
| Application                    | Power, Wire-to-Wire              |
| Assembly Configuration         | Single Ended Connector           |
| Connector to Connector         | Ditto-to-Pigtail                 |
| Overmolded                     | No                               |
| Overview                       | Ditto Wire-to-Wire Interconnects |
| Product Name                   | Ditto                            |
| Taxonomy                       | Power and Signal Cable Assembl   |
| Type                           | Discrete Wire Assembly           |
| UPC                            | 889056241021                     |
| Physical                       |                                  |
| Cable Length                   | 0.15m                            |
| Circuits (Loaded)              | 6                                |
| Color - Resin                  | White                            |
| Gender                         | Hermaphroditic                   |
| Lock to Mating Part            | No                               |
| Material - Metal               | Copper Alloy                     |
| Material - Plating Mating      | Tin                              |
| Material - Plating Termination | Tin                              |
| Material - Resin               | Nylon                            |
| Net Weight                     | 7.840/g                          |
| Number of Rows                 | 1                                |
| Packaging Type                 | Bag                              |
| Pitch - Mating Interface       | 2.50mm                           |
| Single Ended                   | Yes                              |
| Termination Interface: Style   | Crimp or Compression             |
| Wire Size AWG                  | 20, 22, 24, 26                   |
| Wire/Cable Type                | UL 1061                          |
| Electrical                     |                                  |
| Current - Maximum per Contact  | 8.0A                             |
| Voltage - Maximum              | 350V AC                          |
| Solder Process Data            |                                  |
| Lead-freeProcess Capability    | N/A                              |
| Material Info                  |                                  |
| Engineering Number             | KAB2293L0.15V01                  |
| Reference - Drawing Numbers    |                                  |
| Product Specification          | PS-36876-001-001                 |
| Sales Drawing                  | SD-150207-0001-001               |
| Test Summary                   | TS-36876-001-001                 |

|                                               |               |
|-----------------------------------------------|---------------|
| EU ELV                                        |               |
| Not Relevant                                  |               |
| EU RoHS                                       | China RoHS    |
| Compliant                                     |               |
| REACH SVHC                                    |               |
| Not Contained Per                             |               |
| -ED/88/2018 (15                               |               |
| January 2019)                                 |               |
| 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

150207 Series

Mates With

36877 Ditto Hermaphroditic Crimp Housing

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