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Part Number:

2166211033

Status:

Active

Overview:

Squba Sealed Wire-to-Wire Connectors

Description:

Squba 3.6 Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, 3.60mm Pitch, Single Row, 600.00mm Length, Tin (Sn) Plating, 3 Circuits, Black



Documents:

[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

[Datasheet \(PDF\)](#)

|                                |                                         |
|--------------------------------|-----------------------------------------|
| General                        |                                         |
| Product Family                 | Cable Assemblies                        |
| Series                         | 216621                                  |
| Application                    | Power, Signal, Wire-to-Wire             |
| Assembly Configuration         | Single Ended Connector                  |
| Connector to Connector         | Squba-to-Pigtail                        |
| Overview                       | Squba Sealed Wire-to-Wire Connectors    |
| Product Name                   | Squba                                   |
| Type                           | Discrete Wire Assembly, Sealed Assembly |
| UPC                            | 193264746460                            |
| Physical                       |                                         |
| Cable Length                   | 600.00mm                                |
| Circuits (Loaded)              | 3                                       |
| Color - Resin                  | Black                                   |
| Gender                         | Female-Pigtail                          |
| Lock to Mating Part            | Yes                                     |
| Material - Metal               | Copper Alloy                            |
| Material - Plating Mating      | Matte Tin                               |
| Material - Plating Termination | Matte Tin                               |
| Material - Resin               | Nylon                                   |
| Net Weight                     | 31.998/g                                |
| Number of Rows                 | 1                                       |
| Pitch - Mating Interface       | 3.60mm                                  |
| Plating min - Mating           | 2.540µm                                 |
| Plating min - Termination      | 2.540µm                                 |
| Single Ended                   | Yes                                     |
| Termination Interface: Style   | Crimp or Compression                    |
| Wire Insulation Diameter       | 1.90mm-2.40mm                           |
| Wire Size AWG                  | 16                                      |
| Wire/Cable Type                | UL 11028                                |
| Electrical                     |                                         |
| Current - Maximum per Contact  | 14.0A                                   |
| Voltage - Maximum              | 600V                                    |
| Material Info                  |                                         |
| Reference - Drawing Numbers    |                                         |
| Sales Drawing                  | 2166211031-000                          |

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per - D(2020)4578-DC (25 June 2020)             |               |
| Halogen-Free                                                  |               |
| Status                                                        |               |
| Not Low-Halogen                                               |               |
| For more information, please visit <a href="#">Contact US</a> |               |
| China ROHS                                                    | Not Reviewed  |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

Search Parts in this Series

216621 Series

Mates With

Squba 3.6 Plug Assembly 2077780002

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