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**Part Number:** 2166221023
**Status:** Active
**Overview:** Squba Sealed Wire-to-Wire Connectors
**Description:** Squba 3.6 Male-to-Squba 3.6 Male Off-the-Shelf (OTS) Cable Assembly, 3.60mm Pitch, Single Row, 600.00mm Length, Tin (Sn) Plating, 2 Circuits, Black



*Series image - Reference only*

**Documents:**

- 3D Model
- Drawing (PDF)
- 3D Model (PDF)
- Datasheet (PDF)
- RoHS Certificate of Compliance (PDF)

**General**

| | |
|---|---|
| Product Family | Cable Assemblies |
| Series | 216622 |
| Application | Power, Signal, Wire-to-Wire |
| Assembly Configuration | Dual Ended Connectors |
| Connector to Connector | Squba-to-Squba |
| Overmolded | No |
| Overview | Squba Sealed Wire-to-Wire Connectors |
| Product Name | Squba |
| Taxonomy | Power and Signal Cable Assembl |
| Type | Discrete Wire Assembly, Sealed Assembly |
| UPC | 193264746521 |

**Physical**

| | |
|---|---|
| Cable Length | 600.00mm |
| Circuits (Loaded) | 2 |
| Color - Resin | Black |
| Gender | Male-Male |
| Lock to Mating Part | Yes |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Matte Tin |
| Material - Plating Termination | Matte Tin |
| Material - Resin | Nylon |
| Net Weight | 21.664/g |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Pitch - Mating Interface | 3.60mm |
| Plating min - Mating | 2.540µm |
| Plating min - Termination | 2.540µm |
| Single Ended | No |
| 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 | 2166221021-000 |

**EU ELV**
**Not Relevant**

**EU RoHS** **China RoHS**
**Compliant**

**REACH SVHC**
Not Contained Per - D(2021)10043-DC (17 Jan 2022)

**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**
216622 Series

**Mates With**
Squba 3.6 Receptacle Assembly
2077820002

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