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Part Number: [2166201023](#)
Status: **Active**
Overview: [Squba Sealed Wire-to-Wire Connectors](#)
Description: Squba 3.6 Female-to-Squba 3.6 Female Off-the-Shelf (OTS) Cable Assembly, 3.60mm Pitch, Single Row, 600.00mm Length, Tin (Sn) Plating, 2 Circuits, Black

Documents:

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

General

| | |
|------------------------|------------------------------------------------------|
| Product Family | Cable Assemblies |
| Series | 216620 |
| 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 | 193264746347 |

Physical

| | |
|--------------------------------|----------------------|
| Cable Length | 600.00mm |
| Circuits (Loaded) | 2 |
| Color - Resin | Black |
| Gender | Female-Female |
| Lock to Mating Part | Yes |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Matte Tin |
| Material - Plating Termination | Matte Tin |
| Material - Resin | Nylon |
| Net Weight | 25.770/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 | 2166201021-000 |
|---------------|----------------|



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

| | |
|-----------------|---------------|
| China ROHS | Not Reviewed |
| ELV | Not Relevant |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

[216620 Series](#)

Mates With

Squba 3.6 Plug Assembly [2077780002](#)

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