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Part Number:

2166211042

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, 300.00mm Length, Tin (Sn) Plating, 4 Circuits, Black



Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[3D Model \(PDF\)](#)

[Datasheet \(PDF\)](#)

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

General	
Product Family	Cable Assemblies
Series	216621
Application	Power, Signal, Wire-to-Wire
Assembly Configuration	Single Ended Connector
Connector to Connector	Squba-to-Pigtail
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	193264746484
Physical	
Cable Length	300.00mm
Circuits (Loaded)	4
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	24.680/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	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	2166211041-000

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

Green Image

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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