

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2166211043

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, 4 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-Squba
Overview	Squba Sealed Wire-to-Wire Connectors
Product Name	Squba
Type	Discrete Wire Assembly, Sealed Assembly
UPC	193264746491
Physical	
Cable Length	600.00mm
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	42.080/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	2166211041-000

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 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](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION