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Part Number:

0451460610

Status:

Active

Overview:

Squba Sealed Wire-to-Wire Connectors

Description:

Squba-to-Squba Off-the-Shelf (OTS) Plug Cable Assembly, Single Row, 1.0m, 6 Circuits, Black



Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Datasheet (PDF)

General	
Product Family	Cable Assemblies
Series	45146
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	191128910217
Physical	
Cable Length	1.0m
Circuits (Loaded)	6
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	38.732/g
Number of Rows	1
Packaging Type	Bag
Pitch - Mating Interface	1.80mm
Plating min - Mating	2.500µm
Plating min - Termination	2.500µm
Single Ended	No
Termination Interface: Style	Crimp or Compression
Wire Size AWG	22
Wire/Cable Type	UL 1061
Electrical	
Current - Maximum per Contact	5.0A
Voltage - Maximum	125V
Material Info	
Reference - Drawing Numbers	
Sales Drawing	451460601-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained per -
D(2022)9120-DC (17
Jan 2023)

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

45146 Series

Mates With

Squba Sealed Receptacle Assembly 204220

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