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Part Number: [0451450403](#)
Status: **Active**
Overview: [Off-the-Shelf Cable Assemblies](#)
Description: Squba-to-Squba Off-the-Shelf (OTS) Receptacle Cable Assembly, Single Row, 300.00mm, 4 Circuits, Black



Documents:
[3D Model](#)
[3D Model \(PDF\)](#)
[Drawing \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)
[Product Literature \(PDF\)](#)

General
Product Family Cable Assemblies
Series [45145](#)
Application Power, Signal, Wire-to-Wire
Assembly Configuration Dual Ended Connectors
Connector to Connector Squba-to-Squba
Overmolded No
Overview [Off-the-Shelf Cable Assemblies](#)
Product Name Squba
Type Sealed Assembly
UPC 191128910026

Physical
Cable Length 300.00mm
Circuits (Loaded) 4
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 12.856/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 451450401-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

[45145](#) Series

Mates With

Squba Sealed Plug Assembly [204223](#)