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Part Number:

2043010001

Status:

Active

Overview:

Squba Sealed Wire-to-Wire Connectors

Description:

Squba Receptacle Terminal, Matte Tin Plating, 22-24 AWG

Documents:

- Drawing (PDF)

Packaging Specification 2043010000-PK-000 (PDF)
- Product Specification 2042200000-PS-000 (PDF)

Datasheet (PDF)
- Product Specification 2042200000-TS-000 (PDF)

RoHS Certificate of Compliance (PDF)
- Application Specification 2042200000-AS-000 (PDF)

General

Product Family

Crimp Terminals

Series

204301

Application

Power, Signal, Wire-to-Wire

Crimp Quality Equipment

Yes

Overview

Squba Sealed Wire-to-Wire Connectors

Product Name

Squba

Taxonomy

Crimp Terminals

UPC

191128321464

Physical

Durability (mating cycles max)

10

Gender

Female

Material - Metal

Copper Alloy

Material - Plating Mating

Matte Tin

Material - Plating Termination

Matte Tin

Net Weight

0.072/g

Packaging Type

Reel

Plating min - Mating

2.500µm

Plating min - Termination

2.500µm

Termination Interface: Style

Crimp or Compression

Wire Insulation Diameter

0.95mm-1.40mm

Wire Size AWG

22, 24

Wire Size mm²

N/A

Electrical

Current - Maximum per Contact

6.0A

Voltage - Maximum

125V

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Reference - Drawing Numbers

Application Specification

2042200000-AS-000

Packaging Specification

2043010000-PK-000

Product Specification

2042200000-PS-000, 2042200000-TS-000

Sales Drawing

2043010000-SD-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

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

Halogen-Free

Status

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

204301 Series

Use With

Squba Receptacle Assembly 204220

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
Hand Crimp Tool for Squba Plug and Receptacle Crimp Terminals, 22-24 AWG	2002180400
FA2 Mechanical Feed Applicator for Squba 1.80mm Sealed Wire-to-Wire Crimp Terminals, 22-24 AWG	638083700

This document was generated on 08/26/2022

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