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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)	RoHS Certificate of Compliance (PDF)
Product Specification 2042200000-TS-000 (PDF)	Product Literature (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 Literature Order No	987651-7401
Product Name	Squba
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

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/61/2018 (27 June 2018)	
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

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