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Part Number: [2042200008](#)
Status: **Active**
Overview: [Squba Sealed Wire-to-Wire Connectors](#)
Description: Squba Sealed Receptacle Assembly, 1.80mm Pitch, 8 Circuits, Single Row, No Seal Plugs

Documents:

3D Model	Application Specification 2042200000-AS-000 (PDF)
Drawing (PDF)	Packaging Specification 2042200000-PK-000 (PDF)
3D Model (PDF)	Datasheet (PDF)
Product Specification 2042200000-PS-000 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 2042200000-TS-000 (PDF)	

Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	204220
Application	Power, Signal, Wire-to-Wire
Overview	Squba Sealed Wire-to-Wire Connectors
Product Name	Squba
UPC	191128320290

Physical

Circuits (maximum)	8
Circuits Detail	No Seal Plugs
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	4.030/g
Number of Rows	1
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	1.80mm
Pitch - Termination Interface	1.80mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +105°C

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Application Specification	2042200000-AS-000
Packaging Specification	2042200000-PK-000
Product Specification	2042200000-PS-000, 2042200000-TS-000
Sales Drawing	2042200000-SD-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

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

[204220](#) Series

Mates With

Squba Sealed Plug Assembly [204223](#)

Squba Sealed Plug Cable Assembly
[45146](#)

Use With

Squba Female Terminal [2043010001](#)

Mouser Electronics

Authorized Distributor

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[204220-0008](#)