

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2077820003](#)
Status: **Active**
Overview: [Squba Sealed Wire-to-Wire Connectors](#)
Description: [Squba 3.6 Sealed Receptacle Assembly, 3.60mm Pitch, 3 Circuits, Single Row](#)

Documents:

3D Model	Packaging Specification 2077820000-PK-000 (PDF)
Drawing (PDF)	Test Summary 2077760000-TS-000 (PDF)
3D Model (PDF)	Datasheet (PDF)
Product Specification 2077760000-PS-000 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification 2077760000-AS-000 (PDF)	



Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	207782
Application	Power, Signal, Wire-to-Wire
Overview	Squba Sealed Wire-to-Wire Connectors
Product Name	Squba
UPC	191130533466

Physical

Circuits (maximum)	3
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	Under Evaluation
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	3.923/g
Number of Rows	1
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	3.60mm
Pitch - Termination Interface	3.60mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +105°C

Material Info

Reference - Drawing Numbers

Application Specification	2077760000-AS-000
Packaging Specification	2077820000-PK-000
Product Specification	2077760000-PS-000
Sales Drawing	2077820000-SD-000
Test Summary	2077760000-TS-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[207782](#) Series

Mates With

Squba 3.6 Plug Assembly [2077780003](#)

Use With

Squba 3.6 Crimp Terminal [207777](#)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[207782-0003](#)