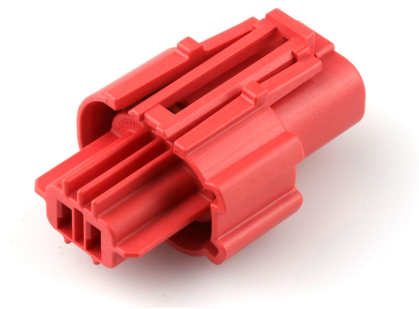




Part Number : [2077820104](#)
Product Description : Squba 3.6 Sealed
Receptacle Assembly, 3.60mm Pitch, 4
Circuits, Single Row, Glow-Wire Capable, Key
A, Red, UL1007/UL1061 Compatible
Series Number : [207782](#)
Status : Active
Product Category : [Connector Housings](#)



Documents & Resources

Drawings

[Drawing 2077820104_sd.pdf](#)
[Packaging Design Drawing 2077820000-PK-000.pdf](#)

3D Models and Design Files

[3D Model 2077820104_stp.zip](#)

Specifications

[Application Specification 2077760000-AS-000.pdf](#)
[Product Specification 2077760000-PS-000.pdf](#)
[Test Summary 2077760000-TS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2022)9120-DC (17 Jan 2023)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Housings
Series	207782
Description	Squba 3.6 Sealed Receptacle Assembly, 3.60mm Pitch, 4 Circuits, Single Row, Glow-Wire Capable, Key A, Red, UL1007/UL1061 Compatible
Application	Power, Signal, Wire-to-Wire
Product Family	Squba Sealed Wire-to-Wire Connectors
Product Name	Squba
UPC	196823172212

Physical

Circuits (maximum)	4
Color - Resin	Red
Gender	Receptacle
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	4.809/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

Mates With / Use With

Mates with Part(s)

Description	Part Number
	<u>207778</u>

Use with Part(s)

Description	Part Number
Squba 3.6 Receptacle Terminals	<u>207777</u>

This document was generated on Oct 20, 2023