Part Number : 2077781612

Product Description : Squba 3.6 Sealed Plug Assembly, 3.60mm Pitch, 2 Circuits, Single Row, Glow-Wire Capable, with Clipslot, Key F, Orange, UL1015/UL1230 Compatible

Series Number : 207778

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings

Drawing_2077781612_sd.pdf

Packaging Design Drawing_2077780000-PK-000.pdf

3D Models and Design Files

3D Model_2077781612_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(2023)8585-DC (23 Jan 2024)
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	207778
Description	Squba 3.6 Sealed Plug Assembly, 3.60mm Pitch, 2 Circuits, Single Row, Glow-Wire Capable, with Clipslot, Key F, Orange, UL1015/UL1230 Compatible
Application	Power, Signal, Wire-to-Wire
Product Family	Squba Sealed Wire-to-Wire Connectors
Product Name	Squba
UPC	196823171741

Agency

UL	E29179

Physical

Circuits (maximum)	2
Color - Resin	Orange
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	Yes
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	4.535/g
Number of Rows	1
Packaging Type	Tray

Panel Mount	Yes
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
	207782

Use with Part(s)

Description	Part Number
Squba 3.6 Plug Terminals	207776