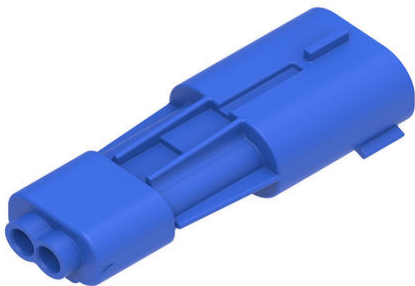




**Part Number :** [2077780702](#)  
**Product Description :** Squba 3.6 Sealed Plug  
Assembly, 3.60mm Pitch, 2 Circuits, Single Row, Glow-  
Wire Capable, Key G, Blue, UL1007/UL1061 Compatible  
**Series Number :** 207778  
**Status :** Active  
**Product Category :** Connector Housings



## Documents and Resources

### Drawings

[2077780702 sd.pdf](#)  
[2077780000-PK-000.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)  
[SOLIDWORKS](#)  
[Creo](#)

### Specifications

[2077760000-AS-000.pdf](#)  
[2077760000-PS-000.pdf](#)  
[2077760000-TS-000.pdf](#)

## Product Environment Compliance

### Compliance

|                    |                                                                                                         |
|--------------------|---------------------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                                            |
| China RoHS         |  per SJ/T 11365-2006 |
| EU ELV             | Not Relevant                                                                                            |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21                                                                      |
| REACH SVHC         | Not Contained per D(2025)7771-DC (04 Feb 2026)                                                          |
| EU RoHS            | Compliant per EU 2015/863                                                                               |

## Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

## Industry Documents

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

## Substances of Interest

- PFAS

## EU RoHS Certificate of Compliance

## Additional Product Compliance Information

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## 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, Key G, Blue, UL1007/UL1061 Compatible |
| Application  | Power, Signal, Wire-to-Wire                                                                                                    |
| Keyword      | Squba 3.6                                                                                                                      |
| Product Name | Squba                                                                                                                          |
| UPC          | 196823741357                                                                                                                   |

### Agency

|    |        |
|----|--------|
| UL | E29179 |
|----|--------|

### Physical

|                    |       |
|--------------------|-------|
| Circuits (maximum) | 2     |
| Color - Resin      | Blue  |
| Flammability       | 94V-0 |
| Gender             | Plug  |

|                               |                |
|-------------------------------|----------------|
| Glow-Wire Capable             | Yes            |
| Keying to Mating Part         | None           |
| Lock to Mating Part           | Yes            |
| Material - Resin              | Nylon          |
| Net Weight                    | 3.212/g        |
| Number of Rows                | 1              |
| Packaging Type                | Bag            |
| 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 |

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## Mates With / Use With

### Mates with Part(s)

| Description                                                                                                                          | Part Number                       |
|--------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| Squba 3.6 Sealed Receptacle Assembly, 3.60mm Pitch, 2 Circuits, Single Row, Glow-Wire Capable, Key G, Blue, UL1007/UL1061 Compatible | <u><a href="#">2077820702</a></u> |

### Use with Part(s)

| Description                                                                           | Part Number                       |
|---------------------------------------------------------------------------------------|-----------------------------------|
| Squba 3.6 Plug Terminal, Matte Tin Plating, UL1007/UL1061 Compatible, 16 AWG, Reel    | <u><a href="#">2077760001</a></u> |
| Squba 3.6 Plug Terminal, Matte Tin Plating, UL1007/UL1061 Compatible, 20-18 AWG, Reel | <u><a href="#">2077760002</a></u> |
| Squba Weather Cap for 4 or 2 Circuit Plug Housing                                     | <u><a href="#">2204230004</a></u> |