



Part Number : [2077760002](#)

Product Description : Squba 3.6 Plug Terminal,
Matte Tin Plating, UL1007/UL1061 Compatible, 20-18
AWG, Reel

Series Number : 207776

Status : Active

Product Category : Crimp Terminals



Documents and Resources

Drawings

[2077760002 sd.pdf](#)

[2077760000-PK-000.pdf](#)

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

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

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

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

[2077761000-TS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 33
China RoHS	 per SJ/T 11365-2006
EU ELV	Not saleable
Low-Halogen Status	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

Part Details

General

Status	Active
Category	Crimp Terminals
Series	207776
Description	Squba 3.6 Plug Terminal, Matte Tin Plating, UL1007/UL1061 Compatible, 20-18 AWG, Reel
Application	Wire-to-Wire
Keyword	Squba 3.6
Product Name	Squba
UPC	191130144778

Electrical

Current - Maximum per Contact	11.5A
Voltage - Maximum	600V

Physical

Durability (mating cycles max)	25
Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Matte Tin
Material - Plating Termination	Matte Tin

Net Weight	0.154/g
Packaging Type	Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.46-2.10mm
Wire Size (AWG)	18, 20
Wire Size mm ²	N/A

Mates With / Use With

Use with Part(s)

Description	Part Number
Squba 3.6 Sealed Single Row Plug Assemblies	<u>207778</u>

Application Tooling

Global

Description	Part Number
FA2 Mechanical Feed Crimp Applicator for Squba 3.6 Plug Terminals, 20-18 AWG	<u>2130690900</u>
Hand Crimp Tool for Squba 3.6 Plug and Receptacle Crimp Terminals, 18 AWG	<u>2133090100</u>
Hand Crimp Tool for Squba 3.6 Male and Female Crimp Terminals, 20 AWG	<u>2133090200</u>
Extraction Tool for Squba 3.6 Crimp Terminals, 20-16 AWG	<u>638248900</u>