



Part Number : [2042261001](#)
Product Description : Squba 1.8 Plug Terminal,
Matte Tin Plating, 24-22 AWG
Series Number : 204226
Status : Active
Product Category : Crimp Terminals



Documents & Resources

Drawings

- [2042261001_sd.pdf](#)
- [STEP AP242](#)
- [SOLIDWORKS](#)
- [Creo](#)

Specifications

- [2042200000-AS-000.pdf](#)
- [2042260000-PK-000.pdf](#)
- [2042200000-PS-000.pdf](#)
- [2042200000-TS-000.pdf](#)
- [2042201000-TS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
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	204226
Description	Squba 1.8 Plug Terminal, Matte Tin Plating, 24-22 AWG
Application	Power, Signal, Wire-to-Wire
Product Name	Squba
UPC	191128320627

Electrical

Current - Maximum per Contact	6.0A
Voltage - Maximum	125V

Physical

Durability (mating cycles max)	10
Gender	Male
Material - Metal	Copper Alloy
Material - Plating Mating	Matte Tin
Material - Plating Termination	Matte Tin
Net Weight	0.096/g
Packaging Type	Reel

Plating min - Mating	2.500µm
Plating min - Termination	2.500µm
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	0.95mm-1.40mm
Wire Size (AWG)	22, 24
Wire Size mm ²	N/A

Solder Process Data

Lead-Free Process Capability	N/A
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Mates With / Use With

Use with Part(s)

Description	Part Number
Squba 1.8 Sealed Single Row Plug Assemblies	<u>204223</u>

Application Tooling

Global

Description	Part Number
Hand Crimp Tool for Squba 1.8 Plug and Receptacle Crimp Terminals, 24-22 AWG	<u>2002180400</u>
FA2 Mechanical Feed Crimp Applicator for Squba 1.80mm Plug Wire-to-Wire Crimp Terminals, 24-22 AWG	<u>2130690500</u>
FA2 Pneumatic Feed Crimp Applicator for Squba 1.8mm Plug Crimp Terminals, 24-22 AWG	<u>2130690510</u>