



Part Number : 561618081

Series Number : 56161

Product Category : Crimp Terminals

Product Description : 2.00mm Pitch DuraClik Crimp Terminal, Female, 26-22 AWG, Gold (Au) Plating, Reel

Status : Active

Packaging Alternative : 561618181 (Bag)

Documents & Resources

Drawings

Drawing 561618081_sd.pdf

3D Models and Design Files

3D Model 561618081_stp.zip

Specifications

Application Specification AS-54992-005-001.pdf

Packaging Specification 561619200-200.pdf

Product Specification PS-502351-002-001.pdf

Tooling Specifications

Application Tooling Specification 571753710ATS-000.pdf

Application Tooling Specification 571753710ATS-J-000.pdf

Crimp Specification CS-56161-003-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 33
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 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	Crimp Terminals
Series	56161
Description	2.00mm Pitch DuraClik Crimp Terminal, Female, 26-22 AWG, Gold (Au) Plating, Reel
Application	Automotive, Signal, Wire-to-Board
Product Family	DuraClik Connector System
Product Name	DuraClik
UPC	800756476667

Electrical

Current - Maximum per Contact	3.0A
Voltage - Maximum	125V

Physical

Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Nickel
Net Weight	18.300/mg
Packaging Type	Reel
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.40mm max.
Wire Size (AWG)	22, 24, 26
Wire Size mm ²	N/A

Use with Part(s)

Description	Part Number
DuraClik Single Row Receptacle Housings	<u>502351</u>

Application Tooling

Global

Description	Part Number
FineAdjust Applicator for 2.00mm Pitch Wire-to-Board Crimp Receptacle Terminal and SMEC Crimp Receptacle Terminals, 26-22 AWG and AVSS 0.3 Wires	<u>2037021900</u>
PremiumGrade Hand Crimp Tool for Micro-Latch, DuraClik, and Servo Motor Encoder Female Terminals, 26-22 AWG	<u>638235100</u>
T2 Terminator Die	<u>638528000</u>

Application Tooling

Japan

Description	Part Number
S-1 Applicator for DuraClik and Mi II Terminals, 26-22 AWG	<u>571753710</u>