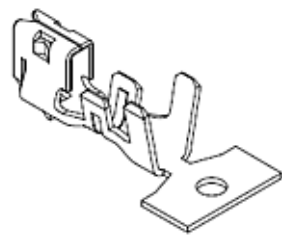




Part Number : [561618181](#)
Product Description : 2.00mm Pitch DuraClik Crimp Terminal, Female, 26-22 AWG, Gold (Au) Plating, Bag
Series Number : 56161
Status : Active
Product Category : Crimp Terminals



Documents & Resources

Drawings
[Drawing 561618181_sd.pdf](#)


3D Models and Design Files
[3D Model 561618181_stp.zip](#)

Specifications
[Application Specification AS-54992-005-001.pdf](#)
[Packaging Specification 561619200-200.pdf](#)
[Product Specification PS-502351-002-001.pdf](#)

Tooling Specifications
[Crimp Specification CS-56161-003-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
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, Bag
Application	Automotive, Signal, Wire-to-Board
Product Family	DuraClik Connector System
Product Name	DuraClik
UPC	800756476674

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	Bag
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
PremiumGrade Hand Crimp Tool for Micro-Latch, DuraClik, and Servo Motor Encoder Female Terminals, 26-22 AWG	<u>638235100</u>