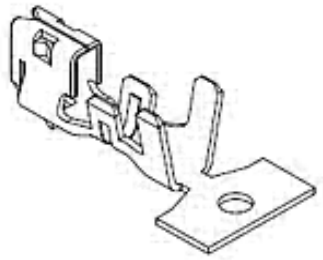
Part Number : 561618081
Product Description : 2.00mm Pitch DuraClik Crimp Terminal, Female, 26-22 AWG, Gold (Au) Plating, Reel
Series Number : 56161
Status : Active
Product Category : Crimp Terminals
Packaging Alternative : 561618181 (Bag)



Documents & Resources

Drawings

561618081_sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

AS-54992-005-001.pdf

AS-54992-006-001.pdf

561619200-200.pdf

PS-502351-002-001.pdf (Gold Plating)

Tooling Specifications

571753710ATS-000.pdf

571753710ATS-J-000.pdf

CS-56161-003-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 33
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	56161
Description	2.00mm Pitch DuraClik Crimp Terminal, Female, 26-22 AWG, Gold (Au) Plating, Reel
Application	Automotive, Signal, Wire-to-Board
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	Gold
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

Mates With / Use With

Use with Part(s)

Description	Part Number
DuraClik Single Row Receptacle Housings	502351

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	2037021900
PremiumGrade Hand Crimp Tool for Micro-Latch, DuraClik, and Servo Motor Encoder Female Terminals, 26-22 AWG	638235100
T2 Terminator Die	638528000

Japan

Description	Part Number
S-1 Applicator for DuraClik and Mi II	571753710

Terminals, 26-22 AWG	