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Part Number: **0561618081**
Status: **Active**
Overview: DuraClik Connector System
Description: 2.00mm Pitch DuraClik Crimp Terminal, Female, 22-26 AWG, Gold (Au) Plating, Reel

Documents:

| | |
|--|--|
| Drawing (PDF) | Application Specification AS-54992-006-001 (PDF) |
| Product Specification PS-502351-002-001 (PDF) | Packaging Specification 561619200-200 (PDF) |
| Application Specification AS-54992-005-001 (PDF) | RoHS Certificate of Compliance (PDF) |

General

| | |
|-------------------------|-----------------------------------|
| Product Family | Crimp Terminals |
| Series | <u>56161</u> |
| Application | Automotive, Signal, Wire-to-Board |
| Crimp Quality Equipment | Yes |
| Overview | <u>DuraClik Connector System</u> |
| Packaging Alternative | <u>561618181 (Bag)</u> |
| Product Name | DuraClik |
| UPC | 800756476667 |

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 |

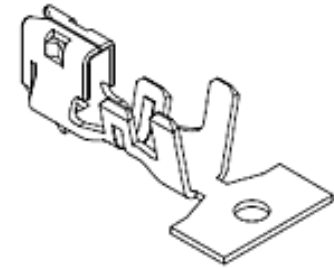
Electrical

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

Material Info

Reference - Drawing Numbers

| | |
|-------------------------------|--------------------------------------|
| Application Specification | AS-54992-005-001, AS-54992-006-001 |
| Application Tooling Documents | 571753710ATS-000, 571753710ATS-J-000 |
| Crimp Specification | CS-56161-003-001 |
| Packaging Specification | 561619200-200 |
| Product Specification | PS-502351-002-001 |
| Sales Drawing | SD-56161-002-001 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

56161 Series

Use With

DuraClik Receptacle Housing 502351

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description

Product #

| | |
|---|-------------------|
| FineAdjust Applicator for 2.0 Wire-to-Board Crimp Receptacle Terminal and SMEC Crimp Receptacle Terminals, 22-26 AWG and AVSS 0.3 Wires PremiumGrade Hand Crimp Tool for Micro-Latch, DuraClik, and | <u>2037021900</u> |
|---|-------------------|

Servo Motor Encoder
Female Terminals,
22-26 AWG
T2 Terminator Die 638528000

Japan

| Description | Product # |
|--------------------|------------------|
|--------------------|------------------|

| | |
|--|------------------|
| Applicator for M211A Bench Press, 22-30 AWG Wire | <u>571753000</u> |
|--|------------------|

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

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