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Part Number: **0561618181**
Status: **Active**
Overview: DuraClik Connector System
Description: 2.00mm Pitch DuraClik Crimp Terminal, Female, 22-26 AWG, Gold (Au) Plating, Bag

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	56161
Application	Automotive, Signal, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	<u>DuraClik Connector System</u>
Packaging Alternative	561618181 (Reel)
Product Name	DuraClik
UPC	800756476674

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

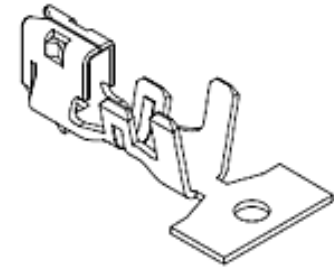
Electrical

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

Material Info

Reference - Drawing Numbers

Application Specification	AS-54992-005-001, AS-54992-006-001
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 #

PremiumGrade Hand638235100

Crimp Tool for Micro-Latch, DuraClik, and Servo Motor Encoder Female Terminals, 22-26 AWG

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[56161-8181](#)