



Part Number : 5601240101

Series Number : 560124

Product Category : Crimp Terminals

Product Description : DuraClik ISL Wire-to-Board Crimp Receptacle Terminal, Female, AVSS 0.3 Square Wire, Tin

Status : Active

Documents & Resources

Drawings

Drawing 5601240101_sd.pdf

3D Models and Design Files

3D Model 5601240101_stp.zip

Specifications

Packaging Specification PK-560124-001-001.pdf

Product Specification PS-560123-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 34
China RoHS	
EU ELV	Compliant per 2000/53/EC
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

Part Details

General

Status	Active
Category	Crimp Terminals
Series	560124
Description	DuraClik ISL Wire-to-Board Crimp Receptacle Terminal, Female, AVSS 0.3 Square Wire, Tin
Application	Automotive, Signal, Wire-to-Board
Product Family	DuraClik Connector System
Product Name	DuraClik
UPC	887191705569

Electrical

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

Physical

Gender	Female
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.063/g
Packaging Type	Reel
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.40mm
Wire Size (AWG)	N/A
Wire Size mm ²	0.35

Solder Process Data

Lead-Free Process Capability	N/A
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Use with Part(s)

Description	Part Number
DuraClik ISL Single Row Receptacle Housings	<u>560123</u>

Application Tooling

Global

Description	Part Number
FA2 Mechanical Feed Crimp Applicator for 2.00mm Wire-to-Board DuraClik ISL Receptacle Terminals	<u>638084400</u>
FA2 Pneumatic Feed Crimp Applicator for 2.00mm Wire-to-Board DuraClik ISL Receptacle Terminals	<u>638084410</u>
Extraction and Activation Tool	<u>638132700</u>
Hand Crimp Tool for DuraClik ISL Receptacle Terminal, AVSS 0.30-0.35mm ² Wire	<u>638277800</u>