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Part Number:

0507528200

Status:

Active

Overview:

Mini-Lock Wire-to-Board Connector System

Description:

2.50mm Pitch Mini-Lock Wire-to-Board Crimp Terminal, Female, Phosphor Bronze, Matte Tin Plating, Reel, 20-22 AWG



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification 511630000-PS-000 (PDF)

Packaging Specification 507529200-SPK-200 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

General	
Product Family	Crimp Terminals
Series	50752
Application	Signal, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	Mini-Lock Wire-to-Board Connector System
Product Literature Order No	987651-9241
Product Name	Mini-Lock
UPC	191128816717
Physical	
Durability (mating cycles max)	30
Gender	Female
Material - Metal	Phosphor Bronze
Material - Plating Mating	Matte Tin
Material - Plating Termination	Matte Tin
Net Weight	66.920/mg
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.50-1.80mm
Wire Size AWG	20, 22
Wire Size mm²	N/A
Electrical	
Current - Maximum per Contact	3.5A
Voltage - Maximum	250V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Crimp Specification	507520000-CS-000
Packaging Specification	507529200-SPK-200
Product Specification	511630000-PS-000
Sales Drawing	507520000-SD-001

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per	
-ED/88/2018 (15	
January 2019)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

50752 Series

Use With

51163 , 51164

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 #
Hand Crimp Tool for Mini-Lock Female Crimp Terminals, 20-22 AWG	2002184900
FA2 Mechanical Feed Applicator for Mini-Lock Crimp Terminals, 20-22 AWG	638085900
Japan	
Description	Product #

S-1 Applicator for 2.50mm Pitch Mini-Lock Wire- to-Board Crimp Terminals,20-22 AWG	<u>2069623700</u>
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