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Part Number:

0503948054

Status:

Active

Overview:

Milli-Grid™ Connector System

Description:

Milli-Grid™ Crimp Terminal, Reel, Gold (Au) Flash, Lead free

Documents:

3D Model

Drawing (PDF)

Product Specification PS-51110-001 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Product Literature Order No

Product Name

UPC

Crimp Terminals

50394

Signal

Yes

Milli-Grid™ Connector System

987650-1991

Milli-Grid™

756054436530

Physical

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Plating min - Mating

Plating min - Termination

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Female

Phosphor Bronze

Gold

Nickel

0.023/g

Reel

0.051µm

2.032µm

Crimp or Compression

1.40mm max.

24, 26, 28, 30

N/A

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-51110-001

SD-50394-8***, SD-50394-8XXX



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014

December 17): No

Halogen-Free

Status

Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

50394 Series

Use With

51110 Crimp Housing

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™	0639005200
Applicator for 2.00mm Pitch Wire-to-Board Crimp Terminals, 24-30 AWG Wire	
Hand Crimp Tool for 0638190100 Crimp Terminals	

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