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Part Number:

5030952201

Status:

Active

Overview:

iGrid Wire-to-Board Dual-Row System

Description:

2.00mm Pitch, iGrid Female Crimp Terminal, 0.10µm Gold (Au) Plating, 22-24 AWG, Reel



Series image - Reference only

Documents:

Drawing (PDF)

Product Specification 5016460000-PS-000 (PDF)

Product Specification 5016461000-PS-000 (PDF)

Packaging Specification 5030959200-SPK-201 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Product Name

UPC

Crimp Terminals

503095

Signal, Wire-to-Board

Yes

iGrid Wire-to-Board Dual-Row System

iGrid

193264112234

Physical

Durability (mating cycles max)

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

30

Female

Copper Alloy

Gold

Nickel

48.840/mg

Reel

Crimp or Compression

0.85-1.50mm

22, 24

N/A

Electrical

Current - Maximum per Contact

Voltage - Maximum

2.0A

250V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification

Product Specification

Sales Drawing

5030959200-SPK-201

5016460000-PS-000, 5016461000-PS-000

5030950000-SD-000

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

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

503095 Series

Use With

iGrid Receptacle Housing [501646](#)

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 2.00mm Pitch iGrid Female Crimp Terminal, 22-24 AWG	2037028000
Manual Extraction Tool	638131500
Hand Crimp Tool for 2.00mm Pitch Wire-to-Board Terminals	638192300

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