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Part Number:

5025850870

Status:

Active

Overview:

CLIK-Mate Wire-to-Board Connectors

Description:

1.50mm Pitch, CLIK-Mate PCB Receptacle, Single Row, Surface Mount, Right-Angle, Tin Plating, Positive Lock, 8 Circuits, Natural

Documents:

3D Model (PDF)

3D Model

Drawing (PDF)

Product Specification 5025780000-PS-000 (PDF)

Application Specification AS-502578-001-001 (PDF)

Packaging Specification SPK-502585-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Component Type

Overview

Product Name

Taxonomy

UPC

PCB Receptacles

502585

Signal, Wire-to-Board

PCB Receptacle

CLIK-Mate Wire-to-Board Connectors

CLIK-Mate

PCB Headers and Receptacles

800756644646

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Glow-Wire Capable

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Mated Height

Material - Metal

Material - Plating Mating

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Polarized to PCB

Stackable

Temperature Range - Operating

Termination Interface: Style

8

8

Beige

30

SC-0

No

Yes

None

Yes

6.40mm

Copper Alloy

Tin

661.000/mg

1

Right Angle

No

Yes

Embossed Tape on Reel

1.50mm

1.50mm

Yes

No

No

-40° to +105°C

Surface Mount

Electrical

Current - Maximum per Contact

Voltage - Maximum

2.0A

100V

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

D(2022)4187-DC (10

June 2022)

Halogen-Free

Status

Not 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

502585 Series

Mates With

CLIK-Mate Housing [502578](#) . CLIK-Mate Cable Assembly [15135](#)

Reference - Drawing Numbers

Application Specification	AS-502578-001-001
Packaging Specification	SPK-502585-001-001
Product Specification	5025780000-PS-000
Sales Drawing	5025850000-SD-000

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