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Part Number:

0015388050

Status:

Active

Overview:

SL Modular Connectors

Description:

SL Single Row, Female, Version G Receptacle, 5 Circuits

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification PS-70430-001 (PDF)

Packaging Specification PK-70873-0001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

UL

LR19880

E29179

General

Product Family

Series

Overview

Product Name

UPC

FFC/FPC Connectors

70430

SL Modular Connectors

SL

800753773813

Physical

Actuator Type

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Contact Position

Durability (mating cycles max)

Flammability

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Mounting

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Polarized to PCB

Stackable

Temperature Range - Operating

Wire/Cable Type

N/A

5

5

Black

N/A

25

94V-0

Phosphor Bronze

Tin

Tin

Polyester Alloy

0.833/g

1

Vertical

3.30mm

N/A

None

1.60mm, 2.40mm

Tube

2.54mm

2.54mm

3.810µm

1.905µm

N/A

Yes

-40° to +105°C

FFC/FPC

Electrical

Current - Maximum per Contact

Voltage - Maximum

1.0A, 2.0A

250V

Material Info

Engineering Number

70430-0144

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

D(2020)9139-DC (19

Jan 2021)

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
70430 Series

Mates With
SL Header 70541 , 70543 , 70545 , 70551 , 70553 , 70555 , 74099 , 70634 , 70107 , 70018

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 #
Tool Kit for Standard Manual Press FFC	622007400
Standard Manual Press for FFC	622007800
FFC 2 thru 20 Circuit Termination Kit for use in the Molex TM-3000 or TM-4000 press installed	638018550

Packaging Specification
Product Specification
Sales Drawing

PK-70873-0001-001
PS-70430-001
SDA-70430-0141-0164-001

into the TM-42
Replacement Crimp
Module

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