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Part Number:

0015474042

Status:

Active

Overview:

SL Modular Connectors

Description:

SL Single Row, Female, Version D Receptacle, 4 Circuits

Documents:

3D Model

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

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-70430-001 (PDF)

Agency Certification

CSA

LR19880

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

70430

Comments

Stackable Back-to-Back

Overview

SL Modular Connectors

Product Name

SL

UPC

800755015553

Physical

Actuator Type

N/A

Circuits (Loaded)

4

Color - Resin

Black

Contact Position

N/A

Durability (mating cycles max)

50

Flammability

94V-0

Material - Metal

Phosphor Bronze

Material - Plating Mating

Gold

Material - Plating Termination

Tin

Material - Resin

Polyester Alloy

Number of Rows

1

Orientation

Vertical

PCB Mounting

N/A

PCB Retention

None

Packaging Type

Tube

Pitch - Mating Interface

2.54mm

Pitch - Termination Interface

2.54mm

Plating min - Mating

0.381µm

Plating min - Termination

1.905µm

Polarized to PCB

No

Stackable

Yes

Temperature Range - Operating

-40° to +105°C

Wire/Cable Type

FFC/FPC

Electrical

Current - Maximum per Contact

1.0A, 2.0A

Voltage - Maximum

250V

Material Info

Engineering Number

70430-0248

Reference - Drawing Numbers

Packaging Specification

PK-70873-0001-001

Product Specification

PS-70430-001

Sales Drawing

SDA-70430-0246-0269



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

China RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Not Reviewed

Status

Not Reviewed

For more information, please visit

Contact US

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

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 into the TM-42 | 638018550 |

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Authorized Distributor

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Molex:

15-47-4042