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Part Number:

0015474184

Status:

Active

Overview:

SL Modular Connectors

Description:

SL Single Row, Female, Version A Receptacle, 18 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

Overview

SL Modular Connectors

Product Name

SL

UPC

800754620659

Physical

Actuator Type

N/A

Circuits (Loaded)

18

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

PC Tail Length

3.30mm

PCB Mounting

N/A

PCB Retention

None

PCB Thickness - Recommended

1.60mm, 2.40mm

Packaging Type

Tube

Pitch - Mating Interface

2.54mm

Pitch - Termination Interface

2.54mm

Plating min - Mating

0.762µm

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

Reference - Drawing Numbers

Packaging Specification

PK-70873-0001-001

Product Specification

PS-70430-001

Sales Drawing

SDA-70430-0351-0374



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

China RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

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 #
	FFC 2 thru 20 Circuit	638018550
	Termination Kit for use in the Molex TM-3000 or TM-4000 press installed into the TM-42 Replacement Crimp Module	

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Molex:

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