

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0015474151

Status:

Active

Overview:

SL Modular Connectors

Description:

SL Single Row, Female, Version C Receptacle, 15 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

800754620321

Physical

Actuator Type

N/A

Circuits (Loaded)

15

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

70430-0224

Reference - Drawing Numbers

Packaging Specification

PK-70873-0001-001

Product Specification

PS-70430-001

Sales Drawing

SDA-70430-0211-0234



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 #
	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

This document was generated on 11/27/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

15-47-4151