

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0015388020

Status:

Active

Overview:

SL Modular Connectors

Description:

SL Single Row, Female, Version G Receptacle, 2 Circuits

Documents:

3D Model (PDF)

Drawing (PDF)

3D Model

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

Taxonomy

UPC

FFC/FPC Connectors

70430

SL Modular Connectors

SL

FFC / FPC Connectors

800753773516

Physical

Actuator Type

Circuits (Loaded)

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

2

Black

N/A

25

94V-0

Phosphor Bronze

Tin

Tin

Polyester Alloy

0.360/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

70430-0141

Reference - Drawing Numbers



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
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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