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Part Number:

15-47-4037

Status:

Active

Overview:

SL™ Modular Connectors

Description:

SL™ Single Row, Female, Version G Receptacle, 3 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-70430 (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™

800755015485

Physical

Circuits (Loaded)

Color - Resin

Contact Position

Durability (mating cycles max)

Entry Angle

Flammability

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

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

Termination Interface: Style

Wire/Cable Type

3

Black

N/A

50

Vertical

94V-0

Phosphor Bronze

Gold

Tin

Polyester Alloy

0.524/g

1

Vertical

3.30mm

None

1.60mm, 2.40mm

Tube

2.54mm

2.54mm

0.762µm

1.905µm

N/A

Yes

-40°C to +105°C

IDT or Pierce

FFC/FPC

Electrical

Current - Maximum per Contact

Voltage - Maximum

1A, 2A

250V

Material Info

Old Part Number

70430-0492

Reference - Drawing Numbers

Product Specification

PS-70430



image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
70430Series

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	0638018550
Termination Kit for use in the Molex TM-3000 or TM-4000 press installed into the TM-42 Replacement Crimp Module	

Manual Ribbon	<u>0638170100</u>
Cable Cutter Hand	
Tool	
Tool Kit for Standard	<u>0622007400</u>
Manual Press FFC	
Standard Manual	<u>0622007800</u>
Press for FFC	
TM-42™ Termination	<u>0622018700</u>
Kit	

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Molex:

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