

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

15-47-4050

Status:

Active

Overview:

SL™ Modular Connectors

Description:

SL™ Single Row, Female, Version A Receptacle, 5 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™

800755015638

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

5

Black

N/A

50

Vertical

94V-0

Phosphor Bronze

Gold

Tin

Polyester Alloy

0.678/g

1

Vertical

3.30mm

None

1.60mm, 2.40mm

Tube

2.54mm

2.54mm

0.381µm

1.905µm

No

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

70430-0179

Reference - Drawing Numbers

Product Specification

PS-70430

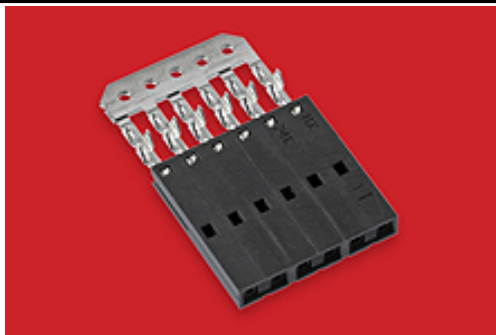


image - Reference onlySeries

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

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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Authorized Distributor

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Molex:

15-47-4050