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Part Number:

0015388147

Status:

Active

Overview:

SL™ Modular Connectors

Description:

SL™ Single Row, Female, Version C Receptacle, 14 Circuits

Documents:

3D Model

Product Specification PS-70430 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19880

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

70430

Overview

SL™ Modular Connectors

Product Name

SL™

UPC

800755001488

Physical

Circuits (Loaded)

14

Color - Resin

Black

Contact Position

N/A

Durability (mating cycles max)

25

Entry Angle

Vertical

Flammability

94V-0

Material - Metal

Phosphor Bronze

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Polyester Alloy

Net Weight

2.010/g

Number of Rows

1

Orientation

Vertical

PCB Retention

None

Packaging Type

Tube

Pitch - Mating Interface

2.54mm

Pitch - Termination Interface

2.54mm

Plating min - Mating

3.810µm

Plating min - Termination

1.905µm

Polarized to PCB

No

Stackable

Yes

Temperature Range - Operating

-40°C to +105°C

Termination Interface: Style

IDT or Pierce

Wire/Cable Type

FFC/FPC

Electrical

Current - Maximum per Contact

1.0A, 2.0A

Voltage - Maximum

250V

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Old Part Number

70430-0048

Reference - Drawing Numbers

Product Specification

PS-70430



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2014
December 17): No

Halogen-Free

Status

Not Low-Halogen

Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

[70430 Series](#)

Mates With

SL™ Header [70541](#) , [70543](#) , [70545](#) , [70551](#)
, [70553](#) , [70555](#) , [7 4099](#), [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 #
Manual Ribbon	0638170100
Cable Cutter Hand	
Tool	
Tool Kit for Standard	0622007400
Manual Press FFC	

Standard Manual [0622007800](#)
Press for FFC
TM-42™ Termination[0622018700](#)
Kit
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

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