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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

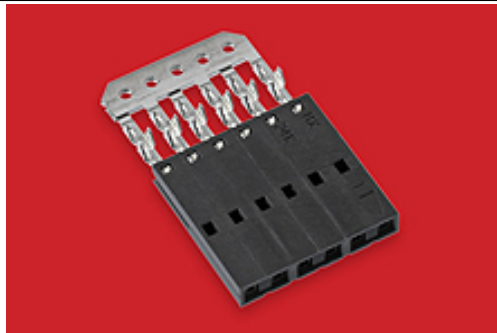
Lead-freeProcess Capability	N/A
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Material Info

Old Part Number	70430-0048
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Reference - Drawing Numbers

Product Specification	PS-70430
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

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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