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Part Number: [0015474124](#)
Status: **Active**
Overview: [SL™ Modular Connectors](#)
Description: SL™ Single Row, Female, Version A Receptacle, 12 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 800755016345

Physical

Circuits (Loaded) 12
 Color - Resin Black
 Contact Position N/A
 Durability (mating cycles max) 50
 Entry Angle Vertical
 Flammability 94V-0
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 Material - Plating Termination Tin
 Material - Resin Polyester Alloy
 Number of Rows 1
 Orientation Vertical
 PC Tail Length 3.30mm
 PCB Retention None
 PCB Thickness - Recommended 1.60mm, 2.40mm
 Packaging Type Tube
 Pitch - Mating Interface 2.54mm
 Pitch - Termination Interface 2.54mm
 Plating min - Mating 0.762µm
 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

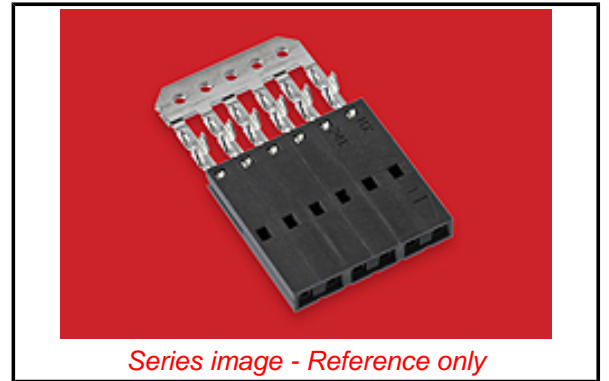
Current - Maximum per Contact 1.0A, 2.0A
 Voltage - Maximum 250V

Material Info

Old Part Number 70430-0361

Reference - Drawing Numbers

Product Specification PS-70430
 Sales Drawing SDA-70430-0351-0374



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

China RoHS

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

Not Reviewed

ELV

Not Reviewed

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 #
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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