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Part Number: [0015388110](#)
Status: **Active**
Overview: [SL Modular Connectors](#)
Description: SL Single Row, Female, Version G Receptacle, 11 Circuits

Documents:
[3D Model \(PDF\)](#) [Product Specification PS-70430-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Packaging Specification PK-70873-0001-001 \(PDF\)](#)
[3D Model](#) [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
Taxonomy FFC / FPC Connectors
UPC 800753774056

Physical
Actuator Type N/A
Circuits (Loaded) 11
Color - Resin Black
Contact Position N/A
Durability (mating cycles max) 25
Flammability 94V-0
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin Polyester Alloy
Net Weight 1.682/g
Number of Rows 1
Orientation Vertical
PC Tail Length 3.30mm
PCB Mounting N/A
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 3.810µm
Plating min - Termination 1.905µm
Polarized to PCB N/A
Stackable Yes
Temperature Range - Operating -40° to +105°C
Wire/Cable Type FFC/FPC

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

Material Info
Engineering Number 70430-0150

Reference - Drawing Numbers



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
D(2022)4187-DC (10
June 2022)
Halogen-Free
Status
Not Low-Halogen
For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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 #
Tool Kit for Standard Manual Press FFC	622007400
Standard Manual Press for FFC	622007800
FFC 2 thru 20 Circuit Termination Kit for use in the Molex TM-3000 or TM-4000 press installed	638018550

Packaging Specification
Product Specification
Sales Drawing

PK-70873-0001-001
PS-70430-001
SDA-70430-0141-0164-001

into the TM-42
Replacement Crimp
Module

This document was generated on 10/26/2022

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