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**Part Number:** [0015388107](#)  
**Status:** **Active**  
**Overview:** [SL Modular Connectors](#)  
**Description:** SL Single Row, Female, Version C Receptacle, 10 Circuits

**Documents:**  
[3D Model](#)  
[Drawing \(PDF\)](#)  
[Product Specification PS-70430-001 \(PDF\)](#)  
[Packaging Specification PK-70873-0001-001 \(PDF\)](#)  
[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 800753774018

**Physical**  
Actuator Type N/A  
Circuits (Loaded) 10  
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  
Number of Rows 1  
Orientation Vertical  
PCB Mounting N/A  
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° to +105°C  
Wire/Cable Type FFC/FPC

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

**Material Info**  
Engineering Number 70430-0044

**Reference - Drawing Numbers**  
Packaging Specification PK-70873-0001-001  
Product Specification PS-70430-001  
Sales Drawing SDA-70430-0036-0059



Series image - Reference only

**EU ELV**  
**Not Reviewed**  
  
**EU RoHS** **China RoHS**  
**Not Reviewed**  
**REACH SVHC**  
Not Reviewed  
**Halogen-Free**  
**Status**  
**Not Reviewed**  
For more information, please visit [Contact US](#)  
  
China ROHS Not Reviewed  
ELV Not Reviewed  
RoHS Phthalates 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 #                 |
| Tool Kit for Standard Manual Press FFC                                                                       | <a href="#">622007400</a> |
| Standard Manual Press for FFC                                                                                | <a href="#">622007800</a> |
| FFC 2 thru 20 Circuit Termination Kit for use in the Molex TM-3000 or TM-4000 press installed into the TM-42 | <a href="#">638018550</a> |

This document was generated on 11/22/2018

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