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**Part Number:** [0015388048](#)  
**Status:** **Active**  
**Overview:** [SL Modular Connectors](#)  
**Description:** SL Single Row, Female, Version A Receptacle, 4 Circuits

**Documents:**

|                                |                                                                 |
|--------------------------------|-----------------------------------------------------------------|
| <a href="#">3D Model</a>       | <a href="#">Product Specification PS-70430-001 (PDF)</a>        |
| <a href="#">Drawing (PDF)</a>  | <a href="#">Packaging Specification PK-70873-0001-001 (PDF)</a> |
| <a href="#">3D Model (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>            |

**Agency Certification**

|     |         |
|-----|---------|
| CSA | LR19880 |
| UL  | E29179  |

**General**

|                |                                       |
|----------------|---------------------------------------|
| Product Family | FFC/FPC Connectors                    |
| Series         | <a href="#">70430</a>                 |
| Overview       | <a href="#">SL Modular Connectors</a> |
| Product Name   | SL                                    |
| UPC            | 800753676930                          |

**Physical**

|                                |                 |
|--------------------------------|-----------------|
| Actuator Type                  | N/A             |
| Circuits (Loaded)              | 4               |
| 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                     | 0.544/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               | 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 | 70430-0003 |
|--------------------|------------|

**Reference - Drawing Numbers**

|                         |                   |
|-------------------------|-------------------|
| Packaging Specification | PK-70873-0001-001 |
|-------------------------|-------------------|



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**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 [622007400](#)

Manual Press FFC

Standard Manual [622007800](#)

Press for FFC

FFC 2 thru 20 Circuit [638018550](#)

Termination Kit for

use in the Molex

TM-3000 or TM-4000

press installed

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