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

|                                |                                                                 |
|--------------------------------|-----------------------------------------------------------------|
| <b>Documents:</b>              |                                                                 |
| <a href="#">3D Model (PDF)</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</a>       | <a href="#">RoHS Certificate of Compliance (PDF)</a>            |

|                                    |                                       |
|------------------------------------|---------------------------------------|
| <b>Agency Certification</b>        |                                       |
| CSA                                | LR19880                               |
| UL                                 | E29179                                |
| <b>General</b>                     |                                       |
| Product Family                     | FFC/FPC Connectors                    |
| Series                             | <a href="#">70430</a>                 |
| Overview                           | <a href="#">SL Modular Connectors</a> |
| Product Name                       | SL                                    |
| UPC                                | 800753774056                          |
| <b>Physical</b>                    |                                       |
| 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                               |
| <b>Electrical</b>                  |                                       |
| Current - Maximum per Contact      | 1.0A, 2.0A                            |
| Voltage - Maximum                  | 250V                                  |
| <b>Material Info</b>               |                                       |
| Engineering Number                 | 70430-0150                            |
| <b>Reference - Drawing Numbers</b> |                                       |
| Packaging Specification            | PK-70873-0001-001                     |



Series image - Reference only

|                                                                                                                                                                                                                                                      |                                                                                               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| <b>EU ELV</b><br><b>Not Relevant</b>                                                                                                                                                                                                                 |                                                                                               |
| <b>EU RoHS</b><br><b>Compliant</b><br><b>REACH SVHC</b><br>Not Contained Per -<br>D(2021)4569-DC (8<br>July 2021)<br><b>Halogen-Free</b><br><b>Status</b><br><b>Not Low-Halogen</b><br>For more information, please visit <a href="#">Contact US</a> | <b>China RoHS</b><br><br><br><br><br><br><br><br><br><br>China ROHS<br>ELV<br>RoHS Phthalates |
|                                                                                                                                                                                                                                                      | Green Image<br>Not Relevant<br>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.*

|                                                                                               |                           |
|-----------------------------------------------------------------------------------------------|---------------------------|
| <b>Global</b>                                                                                 |                           |
| <b>Description</b>                                                                            | <b>Product #</b>          |
| 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 | <a href="#">638018550</a> |

This document was generated on 12/14/2021

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