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**Part Number:** 0015474213
**Status:** Active
**Overview:** SL Modular Connectors
**Description:** SL Single Row, Female, Version G Receptacle, 21 Circuits



*Series image - Reference only*

**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 | 800755017144 |

**Physical**

| | |
|---|---|
| Actuator Type | N/A |
| Circuits (Loaded) | 21 |
| Color - Resin | Black |
| Contact Position | N/A |
| Durability (mating cycles max) | 50 |
| Flammability | 94V-0 |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Material - Resin | Polyester Alloy |
| Net Weight | 3.058/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 | 0.381µm |
| 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 |

**Solder Process Data**

| | |
|---|---|
| Lead-freeProcess Capability | N/A |

**Material Info**

| | |
|---|---|
| Engineering Number | 70430-0335 |

**EU ELV**
**Not Relevant**

**EU RoHS**
**Compliant**

**China RoHS**

**REACH SVHC**
Not Contained Per - ED/61/2018 (27 June 2018)

**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

**Reference - Drawing Numbers**

| | |
|---|---|
| Packaging Specification | PK-70873-0001-001 |
| Product Specification | PS-70430-001 |
| Sales Drawing | SDA-70430-0316-0339 |

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