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**Part Number:** [0015474151](#)  
**Status:** **Active**  
**Overview:** [SL™ Modular Connectors](#)  
**Description:** [SL™ Single Row, Female, Version C Receptacle, 15 Circuits](#)

**Documents:**

[3D Model](#) [Packaging Specification PK-70873-0001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-70430 \(PDF\)](#)

**Agency Certification**

CSA LR19880  
 UL E29179

**General**

Product Family [FFC/FPC Connectors](#)  
 Series [70430](#)  
 Overview [SL™ Modular Connectors](#)  
 Product Name [SL™](#)  
 UPC 800754620321

**Physical**

Circuits (Loaded) 15  
 Color - Resin Black  
 Contact Position N/A  
 Durability (mating cycles max) 50  
 Entry Angle Vertical  
 Flammability 94V-0  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Gold  
 Material - Plating Termination Tin  
 Material - Resin Polyester Alloy  
 Number of Rows 1  
 Orientation Vertical  
 PCB Retention None  
 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 No  
 Stackable Yes  
 Temperature Range - Operating -40°C to +105°C  
 Termination Interface: Style IDT or Pierce  
 Wire/Cable Type FFC/FPC

**Electrical**

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

**Material Info**

Engineering Number 70430-0224

**Reference - Drawing Numbers**

[Packaging Specification](#) PK-70873-0001  
[Product Specification](#) PS-70430  
[Sales Drawing](#) SDA-70430-0211-0234



Series image - Reference only

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 Please visit the [Contact Us](#) section for any non-product compliance questions.

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](#)

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