

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [15-47-5044](#)  
**Status:** **Active**  
**Overview:** [C-Grid® Products](#)  
**Description:** 2.54mm Pitch SL™ FFC/FPC Connector - Single Row Male Version D, 4 Circuits

**Documents:**

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

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family FFC/FPC Connectors  
 Series [70431](#)  
 Comments Male  
 Overview [C-Grid® Products](#)  
 Product Name SL™  
 UPC 800754621816

**Physical**

Circuits (Loaded) 4  
 Contact Position N/A  
 Durability (mating cycles max) 50  
 Entry Angle Vertical  
 Flammability 94V-0  
 Number of Rows 1  
 Orientation Vertical  
 PCB Locator No  
 PCB Retention None  
 Packaging Type Tube  
 Pitch - Mating Interface 2.54mm  
 Pitch - Termination Interface 2.54mm  
 Polarized to PCB No  
 Stackable Yes  
 Surface Mount Compatible (SMC) N/A  
 Temperature Range - Operating -40°C to +105°C  
 Termination Interface: Style IDT or Pierce  
 Wire/Cable Type FFC/FPC

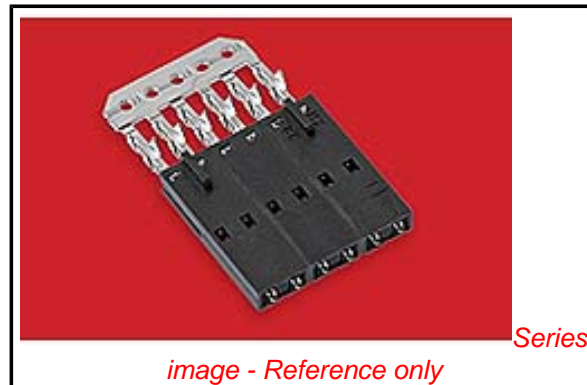
**Electrical**

Current - Maximum per Contact 2A  
 Voltage - Maximum 250V

**Material Info**

**Reference - Drawing Numbers**

Product Specification PS-70430  
 Sales Drawing SDA-70431-\*\*\*\*



**EU RoHS** **China RoHS**

**Compliance Status**

**Not Reviewed**

**REACH SVHC**

**Not Reviewed**

**Low-Halogen Status**

**Not Reviewed**

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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[70431Series](#)

**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	<a href="#">0622007400</a>
Manual Press FFC	
Standard Manual	<a href="#">0622007800</a>
Press for FFC	