

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0015475150](#)
Status: **Active**
Overview: [SL Modular Connectors](#)
Description: SL FFC/FPC Connector - Single Row Male Version D, 15 Circuits

Documents:

[3D Model](#) [Product Specification PS-70430-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family FFC/FPC Connectors
 Series [70431](#)
 Comments Male
 Overview [SL Modular Connectors](#)
 Product Name SL
 UPC 800754622356

Physical

Actuator Type N/A
 Circuits (Loaded) 15
 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 2.304/g
 Number of Rows 1
 Orientation Vertical
 PCB Locator No
 PCB Mounting N/A
 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
 Surface Mount Compatible (SMC) N/A
 Temperature Range - Operating -40° to +105°C
 Wire/Cable Type FFC/FPC

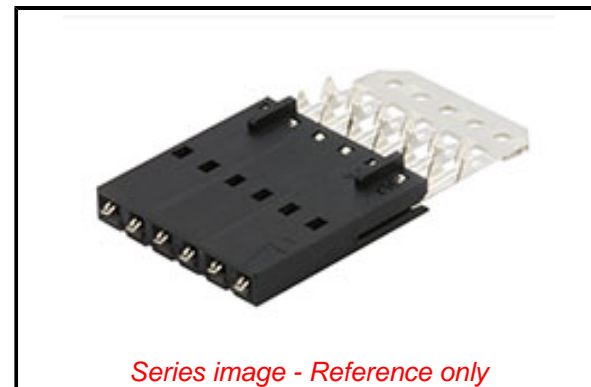
Electrical

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

Solder Process Data

Lead-free Process Capability N/A

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Not Low-Halogen

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

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

China ROHS

ELV

Prop65

RoHS Phthalates

Green Image

Not Relevant

Compliant

Not Contained

Search Parts in this Series

[70431 Series](#)

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-70430-001

SDA-70431-****

This document was generated on 09/11/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION