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Part Number: [0015474200](#)
Status: **Active**
Overview: [SL™ Modular Connectors](#)
Description: [SL™ Single Row, Female, Version A Receptacle, 20 Circuits](#)

Documents:

[3D Model](#) [Packaging Specification PK-70873-0001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-70430-001 \(PDF\)](#)

Agency Certification

CSA LR19880
 UL E29179

General

Product Family FFC/FPC Connectors
 Series [70430](#)
 Overview [SL™ Modular Connectors](#)
 Product Name SL™
 UPC 800755016994

Physical

Circuits (Loaded) 20
 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
 Net Weight 2.803/g
 Number of Rows 1
 Orientation Vertical
 PC Tail Length 3.30mm
 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 No
 Stackable Yes
 Temperature Range - Operating -40°C to +105°C
 Termination Interface: Style IDT or Pierce
 Wire/Cable Type FFC/FPC

Electrical

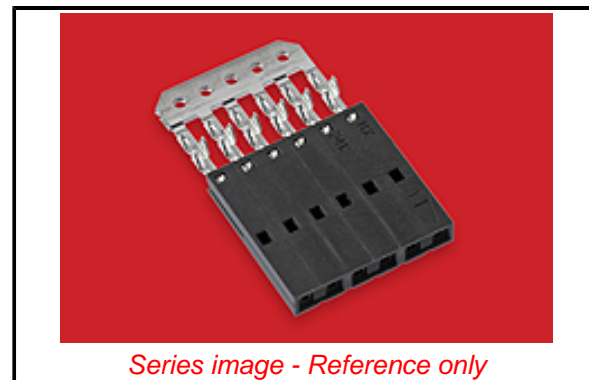
Current - Maximum per Contact 1.0A, 2.0A
 Voltage - Maximum 250V

Material Info

Engineering Number 70430-0194

Reference - Drawing Numbers

Packaging Specification PK-70873-0001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
 -ED/01/2017 (12
 January 2017)

Halogen-Free

Status

Not Low-Halogen

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 environmental compliance?**

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[70430 Series](#)

Mates With

SL™ Header [70541](#) , [70543](#) , [70545](#) , [70551](#)
 , [70553](#) , [70555](#) , [74099](#) , [70634](#) , [70107](#) ,
[70018](#)

This document was generated on 02/28/2017

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