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

Documents:

[3D Model](#) [3D Model \(PDF\)](#)
[Drawing \(PDF\)](#) [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

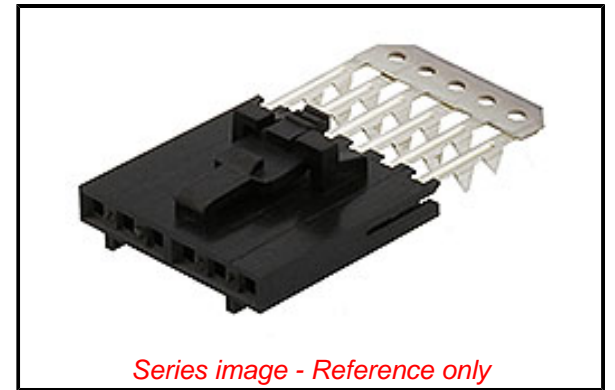
Current - Maximum per Contact 1.0A, 2.0A
 Voltage - Maximum 250V

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Engineering Number 70430-0335



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ECHA_01_2020 (16
 January 2020

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

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](#)

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