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Part Number: **0015388100**
Status: **Active**
Overview: SL™ Modular Connectors
Description: SL™ Single Row, Female, Version G Receptacle, 10 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 800753618442

Physical

Circuits (Loaded) 10
 Color - Resin Black
 Contact Position N/A
 Durability (mating cycles max) 25
 Entry Angle Vertical
 Flammability 94V-0
 Material - Metal Phosphor Bronze
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Material - Resin Polyester Alloy
 Net Weight 1.541/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 3.810µm
 Plating min - Termination 1.905µm
 Polarized to PCB N/A
 Stackable Yes
 Temperature Range - Operating -40°C to +105°C
 Termination Interface: Style IDT or Pierce
 Wire/Cable Type FFC/FPC

Electrical

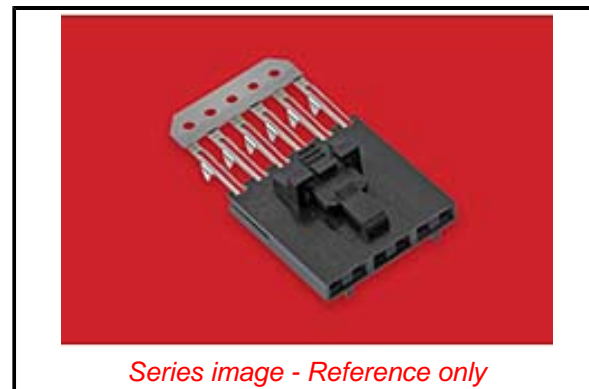
Current - Maximum per Contact 1.0A, 2.0A
 Voltage - Maximum 250V

Material Info

Engineering Number 70430-0149

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/30/2017 (7 July
 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

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