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Part Number: [0015474207](#)
Status: **Active**
Overview: [SL™ Modular Connectors](#)
Description: [SL™ Single Row, Female, Version G 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 800755017090

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 2.918/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 0.762µm
 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

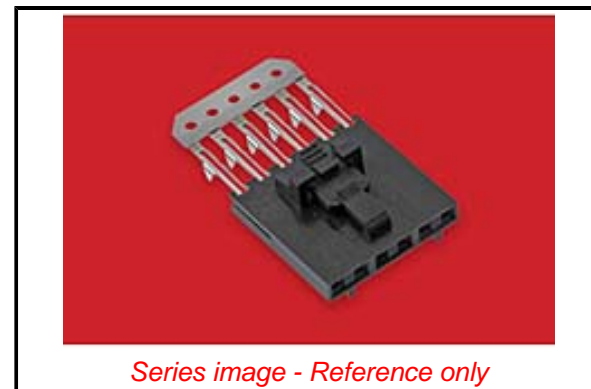
Current - Maximum per Contact 1.0A, 2.0A
 Voltage - Maximum 250V

Material Info

Engineering Number 70430-0509

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

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

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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