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Part Number: [0015474083](#)
Status: **Active**
Overview:
Description: SL Single Row, Female, Version G Receptacle, 8 Circuits

Agency Certification

CSA LR19880
 UL E29179

General

Product Family FFC/FPC Connectors
 Series [70430](#)
 Overview sl_connectors
 Product Name SL
 UPC 800753622463

Physical

Actuator Type N/A
 Circuits (Loaded) 8
 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 1.241/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

Material Info

Engineering Number A-70430-0322

Reference - Drawing Numbers

Packaging Specification PK-70873-0001-001
 Product Specification PS-70430-001
 Sales Drawing SDA-70430-0316-0339-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

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](#)

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description Product #

Tool Kit for Standard [622007400](#)
 Manual Press FFC
 Standard Manual [622007800](#)
 Press for FFC
 FFC 2 thru 20 Circuit [638018550](#)
 Termination Kit for
 use in the Molex
 TM-3000 or TM-4000
 press installed
 into the TM-42
 Replacement Crimp
 Module

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