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Part Number: 0015474024
Status: Active
Overview: SL Modular Connectors
Description: SL Single Row, Female, Version A Receptacle, 2 Circuits

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-70430-001 \(PDF\)](#)
[Packaging Specification PK-70873-0001-001 \(PDF\)](#)
[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 800754206686

Physical

Actuator Type N/A
Circuits (Loaded) 2
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 0.280/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 0.762µm
Plating min - Termination 1.905µm
Polarized to PCB No
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 A704300351

Reference - Drawing Numbers

Packaging Specification PK-70873-0001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates 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

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