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Part Number: 0015474200
Status: Active
Overview: SL Modular Connectors
Description: SL Single Row, Female, Version A Receptacle, 20 Circuits



Series image - Reference only

Documents:

3D Model
3D Model (PDF)
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	800755016994

Physical

Actuator Type	N/A
Circuits (Loaded)	20
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	2.803/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	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	70430-0194

Reference - Drawing Numbers

Packaging Specification	PK-70873-0001-001

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

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	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

Product Specification	PS-70430-001
Sales Drawing	SDA-70430-0176-0199-001

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