

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0015388060

Status:

Active

Overview:

SL Modular Connectors

Description:

SL Single Row, Female, Version G Receptacle, 6 Circuits

Documents:

Drawing (PDF)

3D Model (PDF)

3D Model

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
Taxonomy		FFC / FPC Connectors
UPC		800754218535
Physical		
Actuator Type		N/A
Circuits (Loaded)		6
Circuits (maximum)		6
Color - Resin		Black
Contact Position		N/A
Durability (mating cycles max)		25
Flammability		94V-0
Material - Metal		Phosphor Bronze
Material - Plating Mating		Tin
Material - Plating Termination		Tin
Material - Resin		Polyester Alloy
Net Weight		0.974/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		3.810µm
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		704300145



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Green Image

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

Green Image

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 Manual Press FFC	622007400
Standard Manual Press for FFC	622007800
FFC 2 thru 20 Circuit Termination Kit for use in the Molex TM-3000 or TM-4000 press installed	638018550

Reference - Drawing Numbers

Packaging Specification
Product Specification
Sales Drawing

PK-70873-0001-001
PS-70430-001
SDA-70430-0141-0164-001

into the TM-42
Replacement Crimp
Module

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