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Part Number: [0015388047](#)
Status: **Active**
Overview: [SL Modular Connectors](#)
Description: SL Single Row, Female, Version C Receptacle, 4 Circuits

Documents:

3D Model (PDF)	Product Specification PS-70430-001 (PDF)
3D Model	Packaging Specification PK-70873-0001-001 (PDF)
Drawing (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	800753773776

Physical

Actuator Type	N/A
Circuits (Loaded)	4
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
Number of Rows	1
Orientation	Vertical
PCB Mounting	N/A
PCB Retention	None
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	No
Stackable	Yes
Temperature Range - Operating	-40° to +105°C
Wire/Cable Type	FFC/FPC

Electrical

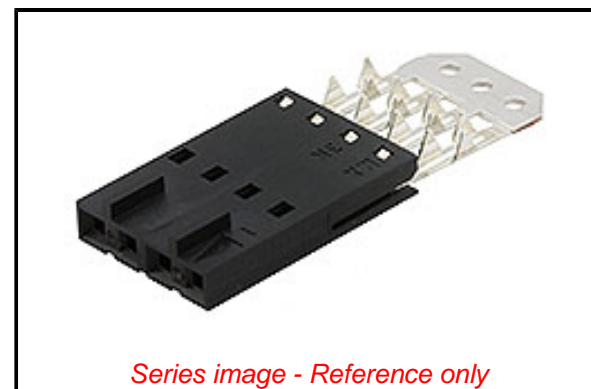
Current - Maximum per Contact	1.0A, 2.0A
Voltage - Maximum	250V

Material Info

Engineering Number	70430-0038
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Reference - Drawing Numbers

Packaging Specification	PK-70873-0001-001
Product Specification	PS-70430-001
Sales Drawing	SDA-70430-0036-0059



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

China RoHS

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

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[FPH-1422G](#) [FPH-1602G](#) [K-FC20](#) [FH29B-80S-0.2SHW\(99\)](#) [FPH-2022G](#) [AYF332735](#) [52610-1075](#) [52610-1275](#) [52610-1934](#) [501864-3091-TR225](#) [086222026001800](#) [52610-0675](#) [62684-36210E9ALF](#) [52746-1671-TR250](#) [10051922-2810EHLF](#) [6-520415-9](#) [SFV6R-1STE9HLF](#) [XF3M-2915-1B-R100](#) [1658549-1](#) [AYF534065TA](#) [AYF351525](#) [086212040340800+](#) [AYF530365TA](#) [67000-014LF](#) [67000-004LF](#) [006207341915000+](#) [DS1020-19RT1D](#) [67000-003LF](#) [67000-011LF](#) [67000-016LF](#) [HFW14R-2STE9LF](#) [SFV32R-2STBE9HLF](#) [SFW12R-5STE9LF](#) [SFW18R-1STAE9LF](#) [SFW4R-5STE9LF](#) [52807-0430](#) [046283021002868+](#) [THD1015-8CL-SN](#) [67000-006LF](#) [502250-8027](#) [104267-9617](#) [66987-011LF](#) [AYF362535](#) [F0501-T-50-20T-R](#) [HFW8S-2STAE1HLF](#) [67000-008LF](#) [67000-012LF](#) [ECC576069EU](#) [F1002-B-20-20T-R](#) [HFW15S-2STAE1HLF](#)