

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0015388109**
Status: **Active**
Overview: SL Modular Connectors
Description: SL Single Row, Female, Version D Receptacle, 10 Circuits

Documents:

| | |
|--------------------------------|---|
| 3D Model (PDF) | Product Specification PS-70430-001 (PDF) |
| Drawing (PDF) | Packaging Specification PK-70873-0001-001 (PDF) |
| 3D Model | RoHS Certificate of Compliance (PDF) |

Agency Certification

| | |
|-----|---------|
| CSA | LR19880 |
| UL | E29179 |

General

| | |
|----------------|------------------------------|
| Product Family | FFC/FPC Connectors |
| Series | <u>70430</u> |
| Comments | Stackable Back-to-Back |
| Overview | <u>SL Modular Connectors</u> |
| Product Name | SL |
| UPC | 800753774049 |

Physical

| | |
|--------------------------------|-----------------|
| Actuator Type | N/A |
| Circuits (Loaded) | 10 |
| 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

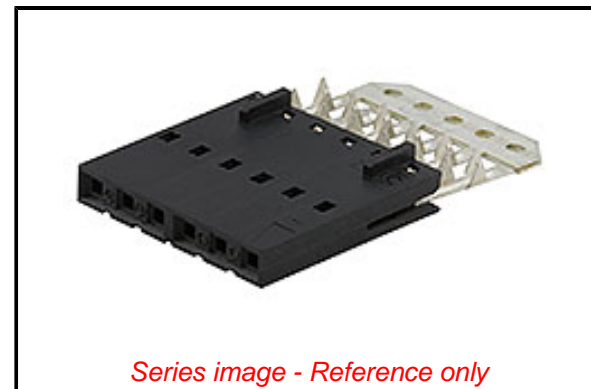
| | |
|-------------------------------|------------|
| Current - Maximum per Contact | 1.0A, 2.0A |
| Voltage - Maximum | 250V |

Material Info

| | |
|--------------------|------------|
| Engineering Number | 70430-0079 |
|--------------------|------------|

Reference - Drawing Numbers

| | |
|-------------------------|---------------------|
| Packaging Specification | PK-70873-0001-001 |
| Product Specification | PS-70430-001 |
| Sales Drawing | SDA-70430-0071-0094 |



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 |

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 into the TM-42 | 638018550 |

This document was generated on 07/28/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [FFC & FPC Connectors](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[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](#) [F1003-ZV-12-25T-R](#) [HFW8S-2STAE1HLF](#) [67000-008LF](#) [67000-012LF](#) [ECC576069EU](#) [F1002-B-20-20T-R](#)