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Part Number: [15-38-8180](#)
Status: **Active**
Overview: [SL™ Modular Connectors](#)
Description: SL™ Single Row, Female, Version G Receptacle, 18 Circuits

Documents:

[3D Model](#) [Product Specification PS-70430 \(PDF\)](#)
[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 800753774193

Physical

Circuits (Loaded) 18
Color - Resin Black
Contact Position N/A
Durability (mating cycles max) 25
Entry Angle Vertical
Flammability 94V-0
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin Polyester Alloy
Net Weight 2.677/g
Number of Rows 1
Orientation Vertical
PC Tail Length 3.30mm
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°C to +105°C
Termination Interface: Style IDT or Pierce
Wire/Cable Type FFC/FPC

Electrical

Current - Maximum per Contact 1A, 2A
Voltage - Maximum 250V

Material Info

Old Part Number 70430-0157

Reference - Drawing Numbers

Product Specification PS-70430



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of
Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series

[70430Series](#)

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 #

FFC 2 thru 20 Circuit [0638018550](#)
Termination Kit for
use in the Molex
TM-3000 or TM-4000
press installed
into the TM-42
Replacement Crimp
Module

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