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Part Number: [15-38-8070](#)
Status: **Active**
Overview: C-Grid® Products
Description: 2.54mm SL™ Single Row, Female, Version G Receptacle, 7 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 [C-Grid® Products](#)
 Product Name SL™

Physical

Circuits (Loaded) 7
 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
 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

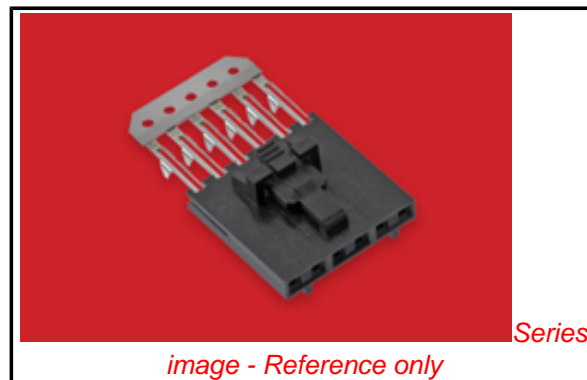
Current - Maximum per Contact 1A, 2A
 Voltage - Maximum 250V

Material Info

Old Part Number 70430-0146
 UPC 800753773868

Reference - Drawing Numbers

Product Specification PS-70430
 Sales Drawing SDA-70430-0141-0164



EU RoHS

**ELV and RoHS
 Compliant**

**REACH SVHC
 Contains SVHC: No
 Low-Halogen Status
 Not Reviewed**

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

C-Grid® locking headers and panel mounts

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 #
Manual Ribbon	0638170100
Cable Cutter Hand Tool	
TM-42™ Termination Kit	0622018700
TM-42™ Press and Termination Kit for 110v applications	0622020800
Tool Kit for Standard Manual Press FFC	0622007400

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