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Part Number: [15-47-4250](#)
Status: **Active**
Overview: [C-Grid® Products](#)
Description: 2.54mm C-Grid SL™ Single Row, Female, Version A Receptacle, 25 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) 25
 Color - Resin Black
 Contact Position N/A
 Durability (mating cycles max) 50
 Entry Angle Vertical
 Flammability 94V-0
 Material - Metal Phosphor Bronze
 Material - Plating Mating Gold
 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 0.381µm
 Plating min - Termination 1.905µm
 Polarized to PCB No
 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 70430-0199

Reference - Drawing Numbers

Product Specification PS-70430
 Sales Drawing SDA-70430-0176-0199

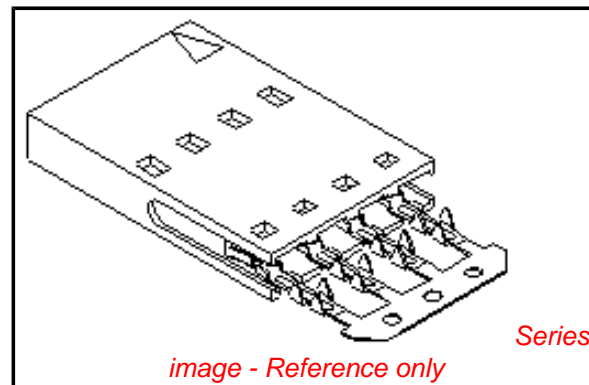


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EU RoHS

**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

2.54mm pitch, single or dual row, breakaway
 headers

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