

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [15-38-8240](#)
Status: **Active**
Overview: C-Grid® Products
Description: 2.54mm SL™ Single Row, Female, Version G Receptacle, 24 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™
UPC 800753774384

Physical

Circuits (Loaded) 24
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 3.525/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 70430-0163

Reference - Drawing Numbers

Product Specification PS-70430



image - Reference only

Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
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
C-Grid® Locking Headers and Panel Mounts

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

onlinecomponents.com