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Part Number: [15-47-4213](#)
Status: **Active**
Overview: [C-Grid® / SL™ Products](#)
Description: 2.54mm C-Grid SL™ Single Row, Female, Version G Receptacle, 21 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® / SL™ Products
Product Name	SL™

Physical

Circuits (Loaded)	21
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	N/A
Stackable	Yes
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	IDT or Pierce
Wire/Cable Type	FFC/FPC

Electrical

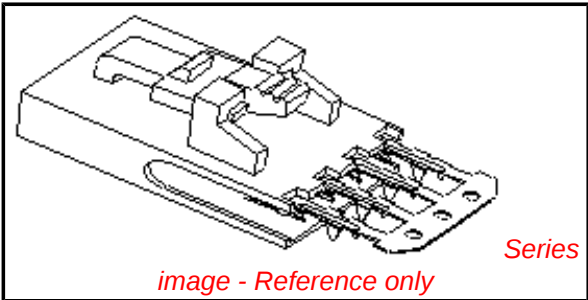
Current - Maximum per Contact	1A, 2A
Voltage - Maximum	250V

Material Info

Old Part Number	70430-0335
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Reference - Drawing Numbers

Product Specification	PS-70430
Sales Drawing	SDA-70430-0316-0339



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



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

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