

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0015474205

Status:

Active

Overview:

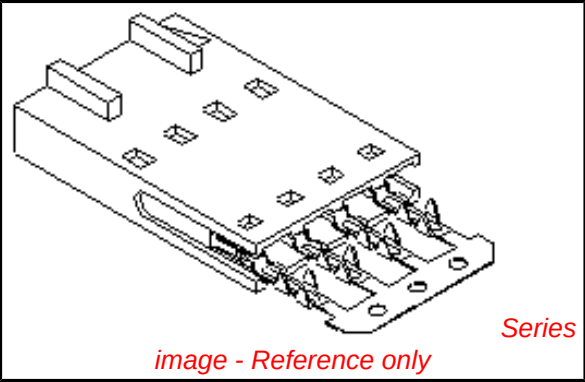
cgrid_sl_products

Description:

2.54mm (.100") C-Grid SL™ Single Row, Female, Version C Receptacle, 20 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	cgrid_sl_products
Product Name	SL™
Physical	
Circuits (Loaded)	20
Contact Position	N/A
Durability (mating cycles max)	50
Entry Angle	Vertical
Flammability	94V-0
Number of Rows	1
Orientation	Vertical
PCB Retention	None
Packaging Type	Tube
Pitch - Mating Interface (in)	0.100 In
Pitch - Mating Interface (mm)	2.54 mm
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	70430-0404
Reference - Drawing Numbers	
Product Specification	PS-70430
Sales Drawing	SDA-70430-0386-0409



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

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

70544, 70546 straight and 70554, 70556 right angle polarized headers

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 Cable Cutter Hand Tool	0638170100
TM-42™ FFC and SL™ Termination Kit	0622018700
TM-42™ FFC and SL™ Press and Termination Kit for 110v applications	0622020800

This document was generated on 05/18/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

J



G



F



C

B

A

ib_frame_C_P_ME_T
Rev. E 2006/04/15

J

1

H

G

F

F

D

C

B

A