PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **15-47-4154**

Status: **Active**

Overview: SL™ Modular Connectors

Description: SL™ Single Row, Female, Version A Receptacle, 15 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	SL™ Modular Connectors
Product Name	SL™
UPC	800755016734

Physical
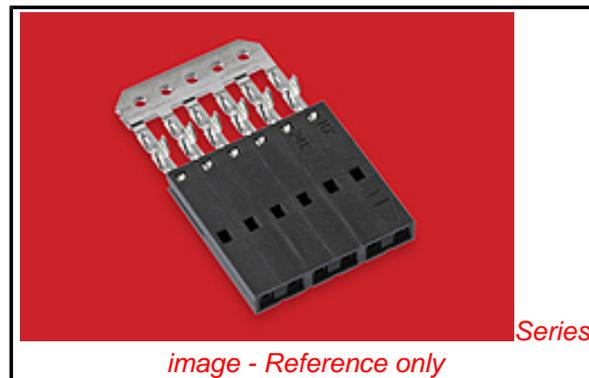|	
Circuits (Loaded)	15
Contact Position	N/A
Durability (mating cycles max)	50
Entry Angle	Vertical
Flammability	94V-0
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polyester Alloy
Number of Rows	1
Orientation	Vertical
PC Tail Length	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
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	70430-0364

Reference - Drawing Numbers
Product Specification	PS-70430
Sales Drawing	SDA-70430-0351-0374

Series image - Reference only

EU RoHS   **China RoHS**

ELV and RoHS Compliant

REACH SVHC Not Reviewed

Low-Halogen Status Not Reviewed

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
SL™ Header 70541 , 70543 , 70545 , 70551 , 70553 , 70555 , 74099 , 70634 , 70107 , 70018

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 #
FFC 2 thru 20 Circuit Termination Kit for use in the Molex TM-3000 or TM-4000 press installed into the TM-42 Replacement Crimp Module	0638018550

Manual Ribbon Cable Cutter Hand Tool	0638170100
Tool Kit for Standard Manual Press FFC	0622007400
Standard Manual Press for FFC	0622007800
TM-42™ Termination Kit	0622018700

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