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Part Number:

15-38-8078

Status:

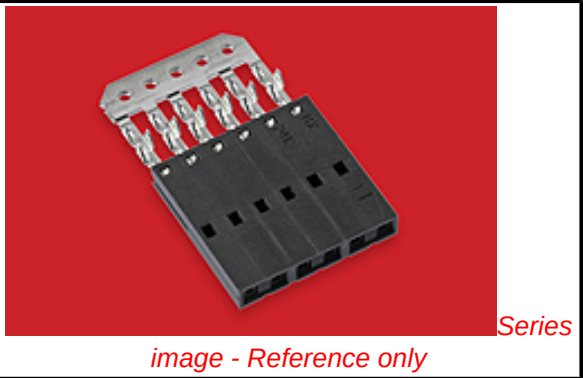
Active

Overview:

SL™ Modular Connectors

Description:

SL™ Single Row, Female, Version A Receptacle, 7 Circuits



Documents:

3D Model

Drawing (PDF)

Product Specification PS-70430 (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	800753773929

Physical	
Circuits (Loaded)	7
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	0.975/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	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	70430-0006

Reference - Drawing Numbers	
Product Specification	PS-70430

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

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	<u>0638170100</u>
Cable Cutter Hand	
Tool	
Tool Kit for Standard	<u>0622007400</u>
Manual Press FFC	
Standard Manual	<u>0622007800</u>
Press for FFC	
TM-42™ Termination	<u>0622018700</u>
Kit	

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