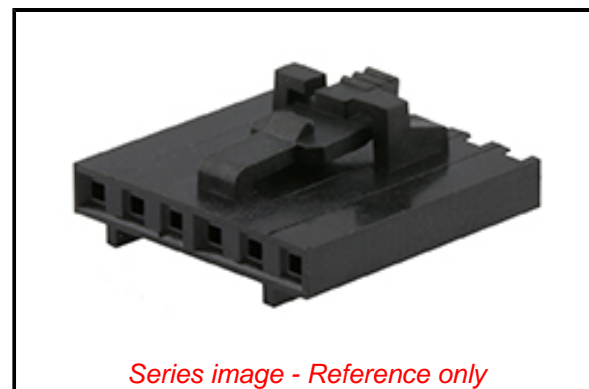


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0050579412](#)
Status: **Active**
Overview: [SL Modular Connectors](#)
Description: SL Crimp Housing, Single Row, Version G, Positive Latch, 12 Circuits, Black

Documents:

3D Model	Product Specification PS-71851-001 (PDF)
3D Model (PDF)	Packaging Specification PK-70066-100 (PDF)
Drawing (PDF)	Test Summary TS-70058-001-001 (PDF)
Product Specification PS-70058-001 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-70400-001 (PDF)	



Series image - Reference only

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	70066
Application	Signal, Wire-to-Board
Comments	Version G Use with CyClone Panel-to-Panel Connector 73099
Overview	SL Modular Connectors
Product Name	CyClone, SL
UPC	800753724709

Physical

Circuits (maximum)	12
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester Alloy
Net Weight	0.760/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Stackable	No
Temperature Range - Operating	-40° to +105°C

Solder Process Data

Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Engineering Number	70066-0186
--------------------	------------

Reference - Drawing Numbers

Packaging Specification	PK-70066-100
Product Specification	PS-70058-001, PS-70400-001, PS-71851-001
Sales Drawing	SD-70066-0176-0199
Test Summary	TS-70058-001-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[70066](#) Series

Mates With

[70018](#) , [70543](#) , [70545](#) , [70553](#) , [70555](#) ,
[70107](#) , [70541](#) , [70551](#) , [70634](#) , [74099](#)

Use With

SL Crimp Terminal [70058](#) , [71851](#) ,

CyClone Panel-to-Panel Connector
[73099](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION