

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0050579410**
Status: **Active**
Overview: SL™ Modular Connectors
Description: SL™ Crimp Housing, Single Row, Version G, Positive Latch, 10 Circuits

Documents:

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

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	<u>70066</u>
Application	Signal, Wire-to-Board
Comments	Version G Use with CyClone Panel-to-Panel Connector <u>73099</u>
Overview	<u>SL™ Modular Connectors</u>
Product Name	CyClone, SL™
UPC	800753577817

Physical

Circuits (maximum)	10
Color - Resin	Black
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester Alloy
Net Weight	0.900/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Electrical

Current - Maximum per Contact	3.0A
-------------------------------	------

Solder Process Data

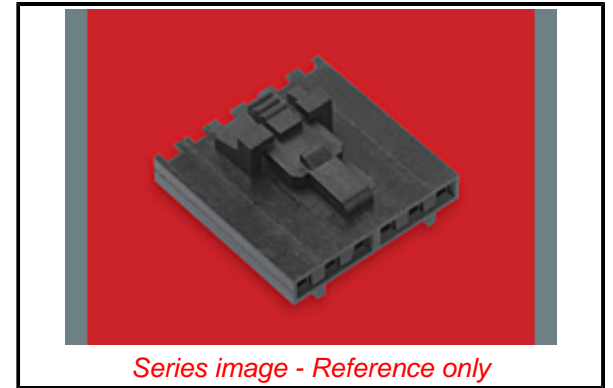
Lead-free Process Capability	N/A
------------------------------	-----

Material Info

Engineering Number	70066-0184
--------------------	------------

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/21/2016 (20 June 2016)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	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

This document was generated on 01/17/2017

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION