

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0050579307](#)
Status: **Active**
Overview: [SL™ Modular Connectors](#)
Description: [SL™ Crimp Housing, Single Row, Version D, Back Ribs, 7 Circuits](#)

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

Agency Certification
CSA LR19980
UL E29179

General
Product Family Crimp Housings
Series [70066](#)
Application Signal, Wire-to-Board
Comments Version D
Overview [SL™ Modular Connectors](#)
Product Name SL™
UPC 800753578081

Physical
Circuits (maximum) 7
Color - Resin Black
Flammability 94V-0
Gender Female
Glow-Wire Compliant No
Keying to Mating Part Yes
Lock to Mating Part No
Material - Resin Polyester Alloy
Net Weight 0.400/g
Number of Rows 1
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface 2.54mm
Stackable Yes
Temperature Range - Operating -40°C to +105°C

Electrical
Current - Maximum per Contact 3.0A

Solder Process Data
Lead-freeProcess Capability N/A

Material Info
Old Part Number 70066-0111

Reference - Drawing Numbers
Packaging Specification PK-70066-100
Product Specification PS-70058, PS-70400, PS-71851
Sales Drawing SD-70066-0106-0129
Test Summary TS-70058-001



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per
-ED/79/2015 (17
December 2015)
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

Search Parts in this Series
[70066](#) Series

Mates With
[70004](#) Interim Clip, [70013](#) , [70022](#) , [70104](#) ,
[70475](#) , [70431](#) , [70543](#) , L ink:70553

Use With
SL™ Crimp Terminal [70021](#) , [70058](#) , [71851](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION