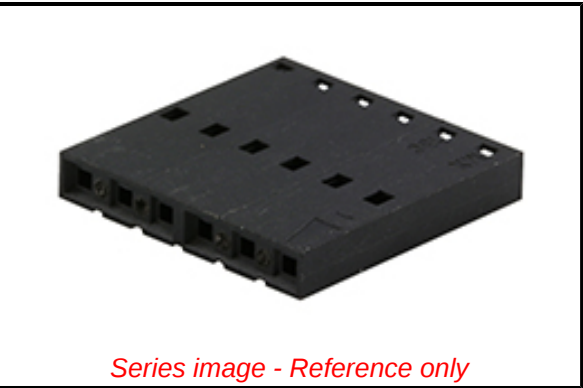


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0050579006](#)
Status: **Active**
Overview: [SL Modular Connectors](#)
Description: SL Crimp Housing, Single Row, Version A, Non-polarized, 6 Circuits, Black



Series image - Reference only

Documents:
[3D Model](#)
[3D Model \(PDF\)](#)
[Drawing \(PDF\)](#)
[Product Specification PS-70058-001 \(PDF\)](#)
[Product Specification PS-70400-001 \(PDF\)](#)
[Product Specification PS-71851-001 \(PDF\)](#)
[Packaging Specification PK-70066-100-001 \(PDF\)](#)
[Test Summary TS-70058-001-001 \(PDF\)](#)
[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 A
Overview [SL Modular Connectors](#)
Product Name SL
UPC 800753578197

Physical
Circuits (maximum) 6
Color - Resin Black
Flammability 94V-0
Gender Receptacle
Glow-Wire Capable No
Keying to Mating Part None
Lock to Mating Part No
Material - Resin Polyester Alloy
Net Weight 0.280/g
Number of Rows 1
Packaging Type Bag
Panel Mount No
Pitch - Mating Interface 2.54mm
Stackable Yes
Temperature Range - Operating -40° to +105°C

Solder Process Data
Lead-freeProcess Capability N/A

Material Info
Engineering Number 70066-0005

Reference - Drawing Numbers
Packaging Specification PK-70066-100-001
Product Specification PS-70058-001, PS-70400-001, PS-71851-001
Sales Drawing SD-70066-0001-0024-001
Test Summary TS-70058-001-001

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
D(2020)9139-DC (19
Jan 2021)
Halogen-Free
Status
Not Low-Halogen

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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[70066](#) Series

Mates With
[42375](#) , [42377](#) , [70280](#) , [70287](#) , [71308](#) ,
[70543](#) , [70553](#)

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