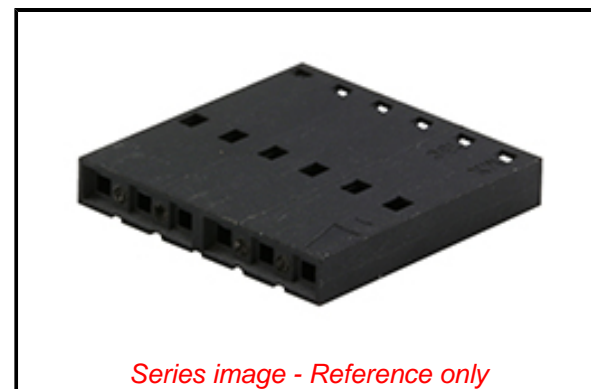


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0050579012](#)
Status: **Active**
Overview: [SL Modular Connectors](#)
Description: SL Crimp Housing, Single Row, Version A, Non-polarized, 12 Circuits, Black

Documents:

| | |
|--|--|
| 3D Model | Product Specification PS-71851-001 (PDF) |
| 3D Model (PDF) | Packaging Specification PK-70066-100-001 (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) | |



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 | 800753578234 |

Physical

| | |
|-------------------------------|-----------------|
| Circuits (maximum) | 12 |
| 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 | 0.085/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 | 70066-0011 |
|--------------------|------------|

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

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

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

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

Use With

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

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