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Part Number: [0050579306](#)
Status: **Active**
Overview: [SL™ Modular Connectors](#)
Description: [SL™ Crimp Housing, Single Row, Version D, Back Ribs, 6 Circuits](#)

Documents:

| | |
|--|--|
| 3D Model | Product Specification PS-71851 (PDF) |
| Drawing (PDF) | Test Summary TS-70058-001 (PDF) |
| Product Specification PS-70058 (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-70400 (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 | 800753724822 |

Physical

| | |
|-------------------------------|-----------------|
| Circuits (maximum) | 6 |
| 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 | 0.044/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

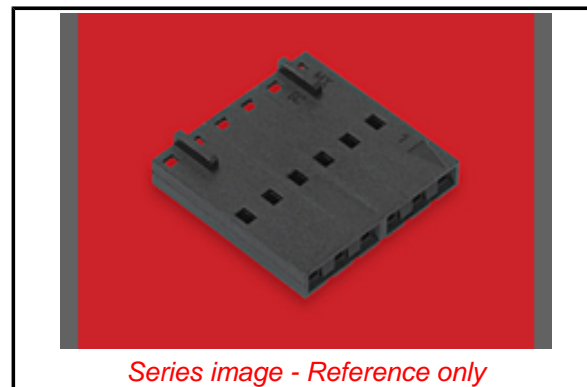
| | |
|------------------------------|-----|
| Lead-free Process Capability | N/A |
|------------------------------|-----|

Material Info

| | |
|-----------------|------------|
| Old Part Number | 70066-0110 |
|-----------------|------------|

Reference - Drawing Numbers

| | |
|-----------------------|------------------------------|
| 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

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

ELV

Green Image

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](#)

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