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Part Number:

0050579403

Status:

Active

Overview:

SL Modular Connectors

Description:

SL Crimp Housing, Single Row, Version G, Positive Latch, 3 Circuits, Black



|                                                          |                                                                |
|----------------------------------------------------------|----------------------------------------------------------------|
| Documents:                                               |                                                                |
| <a href="#">Drawing (PDF)</a>                            | <a href="#">Product Specification PS-71851-001 (PDF)</a>       |
| <a href="#">3D Model</a>                                 | <a href="#">Packaging Specification PK-70066-100-001 (PDF)</a> |
| <a href="#">3D Model (PDF)</a>                           | <a href="#">Test Summary TS-70058-001-001 (PDF)</a>            |
| <a href="#">Product Specification PS-70058-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>           |
| <a href="#">Product Specification PS-70400-001 (PDF)</a> |                                                                |

|                               |                                          |
|-------------------------------|------------------------------------------|
| Agency Certification          |                                          |
| CSA                           | LR19980                                  |
| UL                            | E29179                                   |
| General                       |                                          |
| Product Family                | Crimp Housings                           |
| Series                        | 70066                                    |
| Application                   | Signal, Wire-to-Board                    |
| Comments                      | Version G                                |
| Overview                      | SL Modular Connectors                    |
| Product Name                  | SL                                       |
| Taxonomy                      | Connector Housings                       |
| UPC                           | 800753577756                             |
| Physical                      |                                          |
| Circuits (maximum)            | 3                                        |
| Color - Resin                 | Black                                    |
| Flammability                  | 94V-0                                    |
| Gender                        | Receptacle                               |
| Glow-Wire Capable             | No                                       |
| Keying to Mating Part         | Yes                                      |
| Lock to Mating Part           | Yes                                      |
| Material - Resin              | Polyester Alloy                          |
| Net Weight                    | 0.338/g                                  |
| Number of Rows                | 1                                        |
| Packaging Type                | Bag                                      |
| Panel Mount                   | No                                       |
| Pitch - Mating Interface      | 2.54mm                                   |
| Stackable                     | No                                       |
| Temperature Range - Operating | -40° to +105°C                           |
| Solder Process Data           |                                          |
| Lead-freeProcess Capability   | N/A                                      |
| Material Info                 |                                          |
| Engineering Number            | 70066-0177                               |
| Reference - Drawing Numbers   |                                          |
| Packaging Specification       | PK-70066-100-001                         |
| Product Specification         | PS-70058-001, PS-70400-001, PS-71851-001 |
| Sales Drawing                 | SD-70066-0176-0199-001                   |
| Test Summary                  | TS-70058-001-001                         |

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per - D(2022)4187-DC (10 June 2022)             |               |
| Halogen-Free                                                  |               |
| Status                                                        |               |
| Not Low-Halogen                                               |               |
| For more information, please visit <a href="#">Contact US</a> |               |
| China ROHS                                                    | Green Image   |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

Search Parts in this Series

70066 Series

Mates With

SL Housing [70018](#) , [70107](#) . SL Vertical Header [70543](#) , [70545](#) , [70541](#) , [74099](#) . SL Right-Angle Header [70553](#) , [70555](#) , [70551](#) , [70634](#)

Use With

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

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