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Part Number:

0015474107

Status:

Active

Overview:

SL Modular Connectors

Description:

SL Single Row, Female, Version G Receptacle, 10 Circuits

Documents:

3D Model

Packaging Specification PK-70873-0001-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-70430-001 (PDF)

|                                |                       |
|--------------------------------|-----------------------|
| Agency Certification           |                       |
| CSA                            | LR19880               |
| UL                             | E29179                |
| General                        |                       |
| Product Family                 | FFC/FPC Connectors    |
| Series                         | 70430                 |
| Overview                       | SL Modular Connectors |
| Product Name                   | SL                    |
| UPC                            | 800755016208          |
| Physical                       |                       |
| Actuator Type                  | N/A                   |
| Circuits (Loaded)              | 10                    |
| Color - Resin                  | Black                 |
| Contact Position               | N/A                   |
| Durability (mating cycles max) | 50                    |
| Flammability                   | 94V-0                 |
| Material - Metal               | Phosphor Bronze       |
| Material - Plating Mating      | Gold                  |
| Material - Plating Termination | Tin                   |
| Material - Resin               | Polyester Alloy       |
| Net Weight                     | 1.521/g               |
| Number of Rows                 | 1                     |
| Orientation                    | Vertical              |
| PC Tail Length                 | 3.30mm                |
| PCB Mounting                   | N/A                   |
| PCB Retention                  | None                  |
| PCB Thickness - Recommended    | 1.60mm, 2.40mm        |
| Packaging Type                 | Tube                  |
| Pitch - Mating Interface       | 2.54mm                |
| Pitch - Termination Interface  | 2.54mm                |
| Plating min - Mating           | 0.762µm               |
| Plating min - Termination      | 1.905µm               |
| Polarized to PCB               | N/A                   |
| Stackable                      | Yes                   |
| Temperature Range - Operating  | -40° to +105°C        |
| Wire/Cable Type                | FFC/FPC               |
| Electrical                     |                       |
| Current - Maximum per Contact  | 1.0A, 2.0A            |
| Voltage - Maximum              | 250V                  |
| Material Info                  |                       |
| Engineering Number             | 70430-0499            |
| Reference - Drawing Numbers    |                       |
| Packaging Specification        | PK-70873-0001-001     |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 2018)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)

Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Prop65

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

70430 Series

Mates With

SL Header [70541](#) , [70543](#) , [70545](#) , [70551](#) , [70553](#) , [70555](#) , [74099](#) , [70634](#) , [70107](#) , [70018](#)

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