

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2162711021

Status:

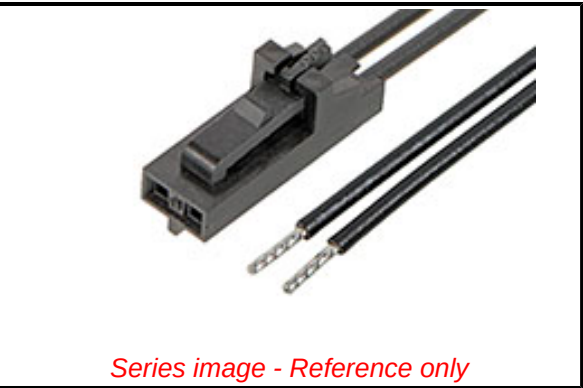
Active

Overview:

SL Modular Connectors

Description:

SL Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Positive Lock, Single Row, 100.00mm Length, Tin (Sn) Plating, 2 Circuits, Black



Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (PDF)

|                                |                                     |
|--------------------------------|-------------------------------------|
| General                        |                                     |
| Product Family                 | Cable Assemblies                    |
| Series                         | 216271                              |
| Application                    | Signal, Wire-to-Board, Wire-to-Wire |
| Assembly Configuration         | Single Ended Connector              |
| Connector to Connector         | SL-to-Pigtail                       |
| Overmolded                     | No                                  |
| Overview                       | SL Modular Connectors               |
| Product Name                   | SL                                  |
| Taxonomy                       | Power and Signal Cable Assembl      |
| Type                           | Discrete Wire Assembly              |
| UPC                            | 193264730858                        |
| Physical                       |                                     |
| Cable Length                   | 100.00mm                            |
| Circuits (Loaded)              | 2                                   |
| Color - Resin                  | Black                               |
| Gender                         | Female-Pigtail                      |
| Lock to Mating Part            | Yes                                 |
| Material - Metal               | Phosphor Bronze                     |
| Material - Plating Mating      | Tin                                 |
| Material - Plating Termination | Tin                                 |
| Material - Resin               | Polyester Alloy                     |
| Net Weight                     | 1.382/g                             |
| Number of Rows                 | 1                                   |
| Packaging Type                 | Bag                                 |
| Pitch - Mating Interface       | 2.54mm                              |
| Single Ended                   | Yes                                 |
| Termination Interface: Style   | Crimp or Compression                |
| Wire Insulation Diameter       | 1.63mm max.                         |
| Wire Size AWG                  | 22                                  |
| Wire/Cable Type                | UL 11028                            |
| Electrical                     |                                     |
| Current - Maximum per Contact  | 3.0A                                |
| Voltage - Maximum              | 600V AC/DC                          |
| Material Info                  |                                     |
| Reference - Drawing Numbers    |                                     |
| Sales Drawing                  | 2162711020-000                      |

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained per -

D(2022)9120-DC (17

Jan 2023)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit

Contact US

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

216271 Series

Mates With

SL Housing 70018 , 70107 . SL Vertical Header 70543 , 70545 , 70541 , 74099 . SL Right-Angle Header 70553 , 70555 , 70551 , 70634

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION