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Part Number:

2162721021

Status:

Active

Overview:

SL Modular Connectors

Description:

SL Male-to-SL Male 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                         | 216272                 |
| Application                    | Signal, Wire-to-Wire   |
| Assembly Configuration         | Dual Ended Connectors  |
| Connector to Connector         | SL-to-SL               |
| Overmolded                     | No                     |
| Overview                       | SL Modular Connectors  |
| Product Name                   | SL                     |
| Type                           | Discrete Wire Assembly |
| UPC                            | 193264731152           |
| Physical                       |                        |
| Cable Length                   | 100.00mm               |
| Circuits (Loaded)              | 2                      |
| Color - Resin                  | Black                  |
| Gender                         | Male-Male              |
| Lock to Mating Part            | Yes                    |
| Material - Metal               | Phosphor Bronze        |
| Material - Plating Mating      | Tin                    |
| Material - Plating Termination | Tin                    |
| Material - Resin               | Polyester Alloy        |
| Net Weight                     | 2.420/g                |
| Number of Rows                 | 1                      |
| Packaging Type                 | Bag                    |
| Pitch - Mating Interface       | 2.54mm                 |
| Single Ended                   | No                     |
| 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                  | 2162721020-000         |

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Green Image

REACH SVHC

Not Contained Per - D(2020)9139-DC (19 Jan 2021)

Halogen-Free

Not Low-Halogen

Status

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

216272 Series

Mates With

SL Crimp Housing Versions A, G and D Only [70066](#) . SL Insulation Displacement Connector Assembly, Version G Housing [70400](#) . SL Single Row Receptacle, Version G [70430](#)

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