

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2162711043

Status:

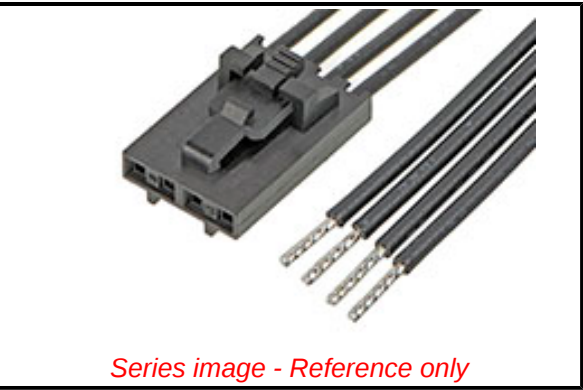
Active

Overview:

SL Modular Connectors

Description:

SL Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Positive Lock, Single Row, 300.00mm Length, Tin (Sn) Plating, 4 Circuits, Black



Documents:

[3D Model](#)

[3D Model \(PDF\)](#)

[Drawing \(PDF\)](#)

[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                                  |
| Type                           | Discrete Wire Assembly              |
| UPC                            | 193264730971                        |
| Physical                       |                                     |
| Cable Length                   | 300.00mm                            |
| Circuits (Loaded)              | 4                                   |
| 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                     | 6.395/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                  | 2162711040-000                      |

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Green Image

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 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

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