

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **2162721030**
Status: **Active**
Overview: SL Modular Connectors
Description: SL Male-to-SL Male Off-the-Shelf (OTS) Cable Assembly, Positive Lock, Single Row, 50.00mm Length, Tin (Sn) Plating, 3 Circuits, Black

Documents:

| | |
|--------------------------------|--|
| 3D Model | Datasheet (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF) |
| 3D Model (PDF) | |

General

| | |
|------------------------|------------------------------|
| Product Family | Cable Assemblies |
| Series | <u>216272</u> |
| Application | Signal, Wire-to-Wire |
| Assembly Configuration | Dual Ended Connectors |
| Connector to Connector | SL-to-SL |
| Overmolded | No |
| Overview | <u>SL Modular Connectors</u> |
| Product Name | SL |
| Type | Discrete Wire Assembly |
| UPC | 193264731190 |

Physical

| | |
|--------------------------------|----------------------|
| Cable Length | 50.00mm |
| Circuits (Loaded) | 3 |
| 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 | 3.040/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 | 2162721030-000 |
|---------------|----------------|



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

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