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Part Number: [2162721081](#)
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, 8 Circuits, Black

Documents:

| | |
|--------------------------------|--|
| 3D Model | Datasheet (PDF) |
| 3D Model (PDF) | RoHS Certificate of Compliance (PDF) |
| Drawing (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 | 193264731404 |

Physical

| | |
|--------------------------------|----------------------|
| Cable Length | 100.00mm |
| Circuits (Loaded) | 8 |
| 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 | 8.900/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 |

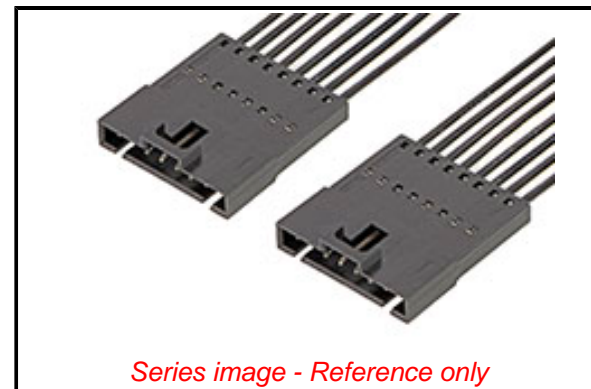
Electrical

| | |
|-------------------------------|------------|
| Current - Maximum per Contact | 3.0A |
| Voltage - Maximum | 600V AC/DC |

Material Info

Reference - Drawing Numbers

| | |
|---------------|----------------|
| Sales Drawing | 2162721080-000 |
|---------------|----------------|



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

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[TTR-TTR-1-B](#) [M80-FC23468FC-0150L](#) [ERCD-040-01.79-TTR-TTR-1-D](#) [215322-2032](#) [215323-2052](#) [215323-1032](#) [215323-2031](#) [SFSDT-](#)
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