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Part Number: **2162701050**
Status: **Active**
Overview: SL Modular Connectors
Description: SL Female-to-SL Female Off-the-Shelf (OTS) Cable Assembly, Positive Lock, Single Row, 50.00mm Length, Tin (Sn) Plating, 5 Circuits, Black

Documents:

[3D Model](#) [Datasheet \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[3D Model \(PDF\)](#)

General

Product Family Cable Assemblies
Series [216270](#)
Application Signal, Wire-to-Board, Wire-to-Wire
Assembly Configuration Dual Ended Connectors
Connector to Connector SL-to-SL
Overmolded No
Overview [SL Modular Connectors](#)
Product Name SL
Taxonomy Power and Signal Cable Assembl
Type Discrete Wire Assembly
UPC 193264730698

Physical

Cable Length 50.00mm
Circuits (Loaded) 5
Color - Resin Black
Gender Female-Female
Lock to Mating Part Yes
Material - Metal Phosphor Bronze
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin Polyester Alloy
Net Weight 3.346/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

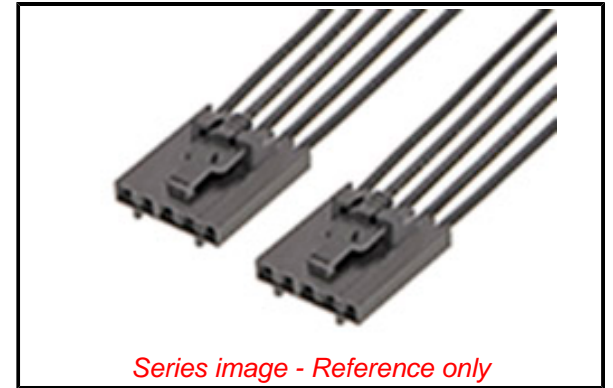
Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing 2162701050-000



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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

[216270 Series](#)

Mates With

SL Housing [70018](#) , [70107](#) . SL Vertical Header [70543](#) , [70545](#) , [70541](#) , [74099](#) . SL Right-Angle Header [70553](#) , [70555](#) , [70551](#) , [70634](#)