

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **2162731050**
Status: **Active**
Overview: SL Modular Connectors
Description: SL Male-to-Pigtail 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	<u>216273</u>
Application	Signal, Wire-to-Wire
Assembly Configuration	Single Ended Connector
Connector to Connector	SL-to-Pigtail
Overmolded	No
Overview	<u>SL Modular Connectors</u>
Product Name	SL
Type	Discrete Wire Assembly
UPC	193264731596

Physical

Cable Length	50.00mm
Circuits (Loaded)	5
Color - Resin	Black
Gender	Male-Pigtail
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester Alloy
Net Weight	2.858/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

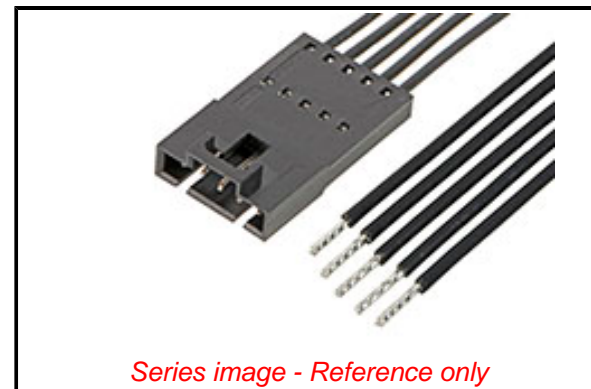
Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing	2162731050-000
---------------	----------------



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

216273 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