molex®
one company › a world of innovation

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 2162711044
Status: Active
Overview: SL Modular Connectors
Description: SL Female-to-Pigtail Off-the-Shelf (OTS) Cable Assembly, Positive Lock, Single Row, 600.00mm Length, Tin (Sn) Plating, 4 Circuits, Black

Series image - Reference only

Documents:

3D Model	Datasheet (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Drawing (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	193264730988

Physical
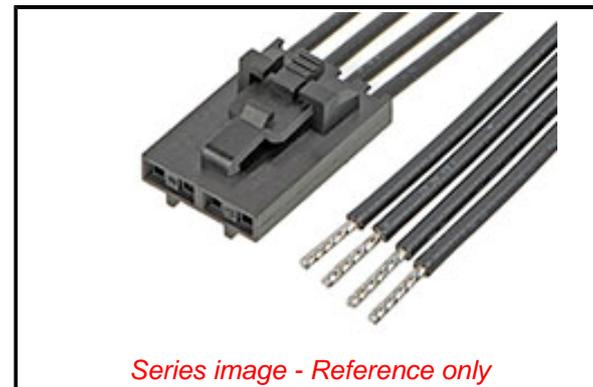|	
Cable Length	600.00mm
Circuits (Loaded)	4
Color - Resin	Black
Gender	Female-Pigtail
Lock to Mating Part	Yes
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester Alloy
Net Weight	11.795/g
Number of Rows	1
Packaging Type	Bag
Pitch - 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   **China 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	Green Image
ELV	Not Relevant
RoHS Phthalates	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