

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

5055960601

Status:

Active

Overview:

MUO 2.5 Termination Connectors

Description:

MUO 2.5 Wire-to-Wire Plug Housing Assembly, 2.50mm Pitch, 6 Circuits, Black



Series image - Reference only

- Documents:
- 3D Model

Application Specification 5055960000-AS-001 (PDF)
- 3D Model (PDF)

Packaging Specification 5055969200-200 (PDF)
- Drawing (PDF)

Datasheet (PDF)
- Product Specification 5055960000-PS-000 (PDF)

RoHS Certificate of Compliance (PDF)
- Application Specification 5055960000-AS-000 (PDF)

Agency Certification	
UL	E29179
General	
Product Family	Crimp Housings
Series	505596
Application	Signal, Wire-to-Wire
Overview	MUO 2.5 Termination Connectors
Product Name	MUO 2.5
Taxonomy	Connector Housings
UPC	889056530576
Physical	
Circuits (maximum)	6
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Material - Resin	Polyamide
Net Weight	1044.000/mg
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm
Pitch - Termination Interface	2.50mm
Temperature Range - Operating	-40° to +105°C
Electrical	
Current - Maximum per Contact	5.0A
Material Info	
Reference - Drawing Numbers	
Application Specification	5055960000-AS-000, 5055960000-AS-001
Packaging Specification	5055969200-200
Product Specification	5055960000-PS-000
Sales Drawing	5055960000-SD-000

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2022)4187-DC (10 June 2022)	
Halogen-Free	
Status	
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

505596 Series

Use With

Receptacle Terminal [505597](#) , [561349000](#) , [561349100](#) , [59370](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION