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Part Number:

5006540809

Status:

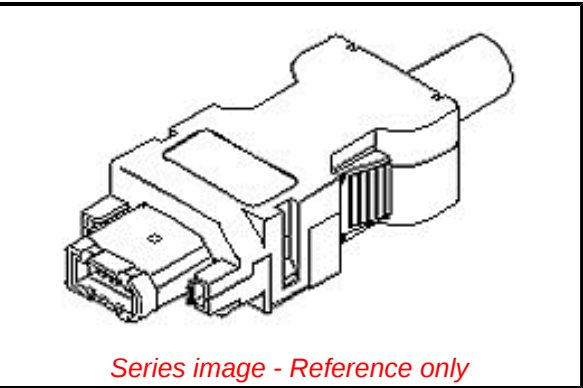
Active

Overview:

2.00mm I/O Connectors

Description:

2.00mm Pitch Serial I/O Connector, Plug Kit, Wire-to-Wire, Crimp Type, 8 Circuits



Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification PS-500655-002-001 (PDF)

Application Specification 5006540609AS-A00 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	I/O Connectors
Series	500654
Application	Wire-to-Wire
Component Type	Plug
Overview	2.00mm I/O Connectors
Product Name	2.00mm I/O Connectors
Taxonomy	I/O Connectors
Type	N/A
UPC	822348366071
Physical	
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Black, Gray
Lock to Mating Part	Yes
Material - Metal	Stainless Steel
Material - Plating Mating	N/A
Material - Resin	Polycarbonate, Polyester
Net Weight	10617.493/mg
Orientation	Vertical
PCB Retention	N/A
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Polarized to Mating Part	Yes
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-40° to +85°C
Termination Interface: Style	N/A
Wire Insulation Diameter	1.20mm
Wire Size AWG	24, 26, 28
Electrical	
Current - Maximum per Contact	1.5A
Shielded	Yes
Voltage - Maximum	125V
Material Info	
Reference - Drawing Numbers	
Application Specification	5006540609AS-A00
Product Specification	PS-500655-002-001
Sales Drawing	SD-500654-006-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Green Image

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

Green Image

Not Relevant

Not Contained

Search Parts in this Series

500654 Series

Mates With

2.00mm Pitch Serial I/O Connector
542800809 , 5006550809 , 5006550819

Use With

Crimp Terminal 50639

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