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Part Number: 0555161609
Status: Active
Description: 1.25mm Pitch Small MGC (Multi-Ground Connector) Plug Housing

Documents:

3D Model Packaging Specification SPK-55516-001-001 (PDF)
Drawing (PDF) RoHS Certificate of Compliance (PDF)
Product Specification PS-54678-007-001 (PDF)

General

Product Family I/O Connectors
Series 55516
Application Wire-to-Board, Wire-to-Wire
Component Type Plug
Product Name Small MGC
Type N/A
UPC 822348163427

Physical

Circuits (Loaded) 16
Circuits (maximum) 16
Color - Resin Gray
Durability (mating cycles max) 100
Lock to Mating Part Yes
Material - Metal Brass
Material - Plating Mating Gold
Material - Plating Termination Tin
Material - Resin Polyester
Net Weight 1939.456/mg
Orientation Vertical
Packaging Type Tray
Panel Mount No
Pitch - Mating Interface 1.25mm
Plating min - Mating 0.102µm
Plating min - Termination 2.032µm
Polarized to Mating Part Yes
Temperature Range - Operating -20° to +80°C
Termination Interface: Style N/A

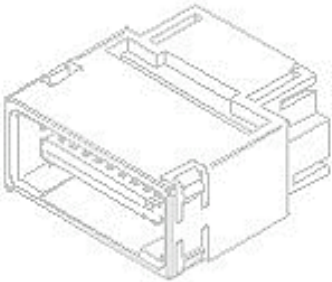
Electrical

Current - Maximum per Contact 1.5A
Voltage - Maximum 100V

Material Info

Reference - Drawing Numbers

Packaging Specification SPK-55516-001-001
Product Specification PS-54678-007-001
Sales Drawing SD-55516-005



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

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

55516 Series

Mates With

54679 , 54678

Use With

54596

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