Part Number : 5601548052
Product Description : Compactus CTX-J Sealed Connector, 80 Circuits, Key B, 60 x 0.50mm and 20 x 1.00mm Terminals, 1.00mm Side Wire Output
Series Number : 560154
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

5601548052_sd.pdf

PK-560151-001-001.pdf

Specifications

3019750000-AS-000.pdf

3009600001-PS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

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Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Connector Housings
Series	560154
Description	Compactus CTX-J Sealed Connector, 80 Circuits, Key B, 60 x 0.50mm and 20 x 1.00mm Terminals, 1.00mm Side Wire Output
Application	Automotive, Wire-to-Board
Component Type	Receptacle
Product Name	Compactus
UPC	198282615699

Physical

Circuits Detail	60 x 0.50mm, 20 x 1.00mm terminals
Circuits (maximum)	80
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polybutylene Terephthalate (PBT)
Net Weight	63.610/g
Number of Rows	6, 4
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	2.40mm, 3.00mm
Sealed	Sealed

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Stackable	No
Temperature Range - Operating	-40° to +125°C
Terminal Size	0.5, 1.0

Mates With / Use With

Mates with Part(s)

Description	Part Number
2.40mm, 3.00mm Pitch Compactus Panel Mount Header, 80 Circuits, Vertical, Key B, Black	3019550002

Use with Part(s)

Description	Part Number
CTX-J50 Female Terminals	560121
CTX-J 100 Female Terminals	560205
CTX-J50 Dummy Plugs	560144
Compactus Dummy Plugs	503131
Compactus Wire Dress Covers	560190

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