Part Number : 5601548092
Product Description : Compactus CTX-J Sealed Connector, 80 Circuits, Key A, 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

5601548092_sd.pdf

PK-560151-001-001.pdf

Specifications

3019750000-AS-000.pdf

3009600001-PS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Reviewed
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 A, 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	198930043461

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 A, Black	3019550001
2.40mm, 3.00mm Pitch Compactus Panel Mount Header, 80 Circuits, Right-Angle, Key A, Black	3009600002

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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