Part Number : 5601548022
Product Description : Compactus CTX-J Sealed Connector, 80 Circuits, 60 x 0.50mm and 20 x 1.00mm Terminals, 0.50mm Side Wire Output
Series Number : 560154
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

5601548022_sd.pdf

PK-560151-001-001.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

5601510002-AS-000.pdf

5601510002-CN-001.pdf

AS-560151-001-JP-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
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

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Industry Documents

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

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, 60 x 0.50mm and 20 x 1.00mm Terminals, 0.50mm Side Wire Output
Application	Automotive, Wire-to-Board
Component Type	Receptacle
Product Name	Compactus
UPC	191130088782

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	No
Lock to Mating Part	Yes
Material - Resin	Polybutylene Terephthalate (PBT)
Net Weight	63.610/g

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Number of Rows	6
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	2.45mm, 3.05mm
Sealed	Sealed
Stackable	No
Temperature Range - Operating	-40° to +120°C
Terminal Size	0.5, 1.0

Mates With / Use With

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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