



Part Number : 2059260170

Series Number : 205926

Product Category : Connector Housings

Product Description : MultiCat Mid-Power Receptacle Housing, 20 Circuits, Key A, Black, with CPA

Status : Active

Engineering Number : 2059260170-FCT

Documents & Resources

Drawings

Drawing 2059260170_sd.pdf

Packaging Design Drawing 2059260000-PK-000.pdf

3D Models and Design Files

3D Model 2059260170_stp.zip

Specifications

Application Specification 2059250000-AS-000.pdf

Product Specification 2059250000-PS-000.pdf

Test Summary 2059250000-TS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

- Multiple Part Product Compliance Statements
- Eu RoHS
 - REACH SVHC
 - Low-Halogen
- Multiple Part Industry Compliance Documents
- IPC 1752A Class C
 - IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Housings
Series	205926
Description	MultiCat Mid-Power Receptacle Housing, 20 Circuits, Key A, Black, with CPA
Application	Power, Wire-to-Board, Wire-to-Wire
Product Family	MultiCat Power Connectors with Precision-Machined Contacts
Product Name	MultiCat
UPC	191130501328

Agency

UL	E29179
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Physical

Circuits (maximum)	20
Color - Resin	Black
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PEI
Net Weight	9.246/g
Number of Rows	2
Packaging Type	Partitioned Carton
Panel Mount	No
Pitch - Mating Interface	3.60mm

Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +150°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
MultiCat Mid-Power Plug Housings	<u>205925</u>
MultiCat Mid-Power Vertical Headers	<u>205927</u>

Use with Part(s)

Description	Part Number
MultiCat Mid-Power Female Crimp Terminals	<u>202936</u>