

Part Number: 2059260011

Product Description: MultiCat Mid-Power Receptacle Housing, 8 Circuits, Key B, Natural,

without CPA

Series Number: 205926

**Product Category:** Connector Housings

Status : Active

Engineering Number: 2059260011-FCT

#### **Documents & Resources**

#### **Drawings**

Drawing 2059260011\_sd.pdf

Packaging Design Drawing 2059260000-PK-000.pdf

#### 3D Models and Design Files

3D Model 2059260011\_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	<b>@</b>
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, 8 Circuits, Key B, Natural, without CPA
Application	Power, Wire-to-Board, Wire-to-Wire
Product Family	MultiCat Power Connectors with Precision-Machined Contacts
Product Name	MultiCat
UPC	191130501403

# Agency

UL	E29179
----	--------

# Physical

Circuits (maximum)	8
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PEI
Net Weight	4.823/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	205925
MultiCat Mid-Power Vertical Headers	205927

# Use with Part(s)

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

This document was generated on Apr 13, 2024