



Part Number : 2059290080

Series Number : 205929

Product Category : Connector Accessories

Product Description : MultiCat Mid-Power Hermaphroditic Backshell, 8 Circuits, 20-28 AWG, Black

Status : Active

Engineering Number : 2059290080-ECT

Documents & Resources

Drawings

Drawing 2059290080_sd.pdf

Packaging Design Drawing 2059290000-PK-000.pdf

3D Models and Design Files

3D Model 2059290080_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 Accessories
Series	205929
Description	MultiCat Mid-Power Hermaphroditic Backshell, 8 Circuits, 20-28 AWG, Black
Component Type	Backshell
Product Family	MultiCat Power Connectors with Precision-Machined Contacts
Product Name	MultiCat
UPC	191130501847

Physical

Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Black
Gender	Hermaphroditic
Material - Resin	PEI
Net Weight	2.802/g
Number of Rows	1
Packaging Type	Bag
Temperature Range - Operating	-40° to +150°C

Use with Part(s)

Description	Part Number
MultiCat Mid-Power Plug Housings	<u>205925</u>
MultiCat Mid-Power Receptacle Housings	<u>205926</u>

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