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Part Number: [2059250010](#)
Status: **Active**
Overview: [MultiCat Power Connectors with Precision-Machined Contacts](#)
Description: [MultiCat Mid-Power Plug Housing, 8 Circuits, Key A, Black](#)

Documents:

3D Model	Packaging Specification 2059250000-PK-000 (PDF)
Drawing (PDF)	Test Summary 2059250000-TS-000 (PDF)
Product Specification 2059250000-PS-000 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification 2059250000-AS-000 (PDF)	



Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	205925
Application	Power, Wire-to-Wire
Datasheet Order No	987652-0101
Overview	MultiCat Power Connectors with Precision-Machined Contacts
Product Name	MultiCat
UPC	191130501762

Physical

Circuits (maximum)	8
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	PEI
Net Weight	3.782/g
Number of Rows	2
Packaging Type	Individual Cell
Panel Mount	No
Pitch - Mating Interface	3.60mm
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +150°C

Electrical

Current - Maximum per Contact 6.5A

Material Info

Engineering Number 2059250010-FCT

Reference - Drawing Numbers

Application Specification	2059250000-AS-000
Packaging Specification	2059250000-PK-000
Product Specification	2059250000-PS-000
Sales Drawing	2059250000-SD-000
Test Summary	2059250000-TS-000

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[205925 Series](#)

Mates With

MultiCat Mid-Power Receptacle Housing
[205926](#)

Use With

MultiCat Mid-Power Male Crimp Terminal
[202935](#)