

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [2029351000](#)
Status: **Active**
Overview: [MultiCat Power Connectors with Precision-Machined Contacts](#)
Description: [MultiCat Mid-Power Crimp Terminal, Male, 0.20µm Gold Plating, 20-24 AWG](#)

Documents:

Drawing (PDF)	Test Summary 2059250000-TS-000 (PDF)
Product Specification 2059250000-PS-000 (PDF)	Datasheet (PDF)
Application Specification 2059250000-AS-000 (PDF)	RoHS Certificate of Compliance (PDF)
Packaging Specification 2029350000-PK-000 (PDF)	

General

Product Family	Crimp Terminals
Series	202935
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	MultiCat Power Connectors with Precision-Machined Contacts
Product Name	MultiCat
Taxonomy	Crimp Terminals
UPC	191130995714

Physical

Durability (mating cycles max)	500
Gender	Male
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	0.200/g
Packaging Type	Bag
Plating min - Mating	0.200µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.20-1.60mm
Wire Size AWG	20, 22, 24
Wire Size mm ²	N/A

Electrical

Current - Maximum per Contact	6.5A
Voltage - Maximum	500V AC/DC

Material Info

Engineering Number	2029351000-FCT
--------------------	----------------

Reference - Drawing Numbers

Application Specification	2059250000-AS-000
Packaging Specification	2029350000-PK-000
Product Specification	2059250000-PS-000
Sales Drawing	2029350000-SD-000
Test Summary	2059250000-TS-000



EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per -
D(2022)4187-DC (10
June 2022)

Lead

Halogen-Free

Status

Low-Halogen

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[202935 Series](#)

Use With

[MultiCat Mid-Power Plug Housing 205925](#)

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
Hand Crimp Tool for MultiCat Machined Mid-Power Contact, 20-28 AWG	2002185300
Insertion/Extraction Tool for MultiCat Mid-Power Crimp Terminals, 20-28 AWG	2002220300

This document was generated on 12/29/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION