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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)

Product Specification 2059250000-PS-000 (PDF)

Application Specification 2059250000-AS-000 (PDF)

Packaging Specification 2029350000-PK-000 (PDF)

Test Summary 2059250000-TS-000 (PDF)

Datasheet (PDF)

RoHS Certificate of Compliance (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	0.146/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 mm²	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



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China 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 09/22/2022

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