



Part Number : [2029351000](#)
Product Description : MultiCat Mid-Power Crimp Terminal, Male, 0.20µm Gold Plating, 20-24 AWG
Series Number : 202935
Status : Active
Product Category : Crimp Terminals
Engineering Number : 2029351000-FCT



Documents & Resources

Drawings


[Drawing 2029351000_sd.pdf](#)
[Packaging Design Drawing 2029350000-PK-000.pdf](#)

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 | Contains Lead per D(2023)3788-DC (14 Jun 2023) |
| EU RoHS | Compliant with Exemption 6(c) 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 | Crimp Terminals |
| Series | 202935 |
| Description | MultiCat Mid-Power Crimp Terminal, Male, 0.20µm Gold Plating, 20-24 AWG |
| Application | Power, Wire-to-Wire |
| Product Family | MultiCat Power Connectors with Precision-Machined Contacts |
| Product Name | MultiCat |
| UPC | 191130995714 |

Electrical

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

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 |

Use with Part(s)

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

Application Tooling

Global

| | |
|---|-------------------|
| Description | Part Number |
| Hand Crimp Tool for MultiCat Machined Mid-Power Contact, 20-28 AWG | <u>2002185300</u> |
| Insertion/Extraction Tool for MultiCat Mid-Power Crimp Terminals, 20-28 AWG | <u>2002220300</u> |
