Part Number : 2029360200

Product Description : MultiCat Mid-Power Crimp Terminal, Female, 1.30µm Gold Plating, 26-28 AWG, with Sleeve

Series Number : 202936

Status : Active

Product Category : Crimp Terminals

Engineering Number : 2029360200-FCT

## Documents & Resources

### Drawings

Drawing_2029360200_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 | 202936 |
| Description | MultiCat Mid-Power Crimp Terminal, Female, 1.30µm Gold Plating, 26-28 AWG, with Sleeve |
| Application | Power, Wire-to-Board, Wire-to-Wire |
| Product Family | MultiCat Power Connectors with Precision-Machined Contacts |
| Product Name | MultiCat |
| UPC | 193264027095 |

### Electrical

| | |
|---|---|
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum | 500V AC/DC |

### Physical

| | |
|---|---|
| Durability (mating cycles max) | 500 |
| Gender | Female |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Gold |
| Net Weight | 0.200/g |
| Packaging Type | Bag |
| Plating min - Mating | 1.300µm |
| Termination Interface Style | Crimp or Compression |
| Wire Insulation Diameter | 0.90-1.10mm |
| Wire Size (AWG) | 26, 28 |
| Wire Size $mm^2$ | N/A |

## Use with Part(s)

| Description | Part Number |
| --- | --- |
| MultiCat Mid-Power Receptacle Housings | 205926 |

## Application Tooling

### Global

| Description | Part Number |
| --- | --- |
| 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 |