Part Number : 2029361000
Product Description : MultiCat Mid-Power Crimp Terminal, Female, 0.20µm Gold Plating, 24-20 AWG, without Sleeve
Series Number : 202936
Status : Active
Product Category : Crimp Terminals
Engineering Number : 2029361000-FCT



Documents & Resources

Drawings

2029361000_sd.pdf

2029350000-PK-000.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

2059250000-AS-000.pdf

2059250000-PS-000.pdf

2059250000-TS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
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

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Crimp Terminals
Series	202936
Description	MultiCat Mid-Power Crimp Terminal, Female, 0.20µm Gold Plating, 24-20 AWG, without Sleeve
Application	Power, Wire-to-Board, Wire-to-Wire
Product Name	MultiCat
UPC	193264027026

Electrical

Current - Maximum per Contact	6.5A
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	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

Mates With / Use With

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, 28-20 AWG	2002185300
Insertion/Extraction Tool for MultiCat Mid-Power Crimp Terminals, 28-20 AWG	2002220300
