Part Number : 1502000011

Product Description : Ditto Hermaphroditic Crimp Terminal, Copper Nickel, Select Gold Plating, 20-22 AWG, for High-Temperature (-40° to +150°C) Housing

Series Number : 150200

Status : New Business Not Supported

Product Category : Crimp Terminals

Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44; 33; 34
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant 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	New Business Not Supported

Category	Crimp Terminals
Series	150200
Description	Ditto Hermaphroditic Crimp Terminal, Copper Nickel, Select Gold Plating, 20-22 AWG, for High-Temperature (-40° to +150°C) Housing
Application	Power, Wire-to-Wire
Comments	See Product Specification for maximum current rating by circuit size and AWG.
Product Family	Ditto Wire-to-Wire Interconnects
Product Name	Ditto
UPC	191130037773

Electrical

Current - Maximum per Contact	6.0A
Voltage - Maximum	350V AC/DC

Physical

Durability (mating cycles max)	100
Gender	Hermaphroditic
Material - Metal	Copper Nickel
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.120/g
Packaging Type	Reel
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	1.35-1.70mm
Wire Size (AWG)	20, 22
Wire Size mm^2	N/A

Application Tooling

Global

Description	Part Number
Extraction Tool for SPOX, MX64, Ditto, MX150CE, Milli-Grid Terminals	638131400

Hand Crimp Tool for Ditto Wing Hermaphroditic Interconnects Terminal, 20–22 AWG	638278500
FineAdjust Applicator for Male and Female Terminal Ditto Interconnects, 20-22 AWG	639038400