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Part Number: 2138602635

Status: Active

Overview: Temperature Sensor Cable Assemblies

Description: NTC Ring Temperature Sensor-to-Micro-Lock Plus Cable Assembly, 150.00mm

Length, 3500 Beta Value, 10k# Resistance at 25°C with 2% Tolerance, Black

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Datasheet (PDF)

General

Product Family Cable Assemblies

Series 213860

Application Temperature Sensing
Assembly Configuration Dual Ended Connectors

Beta Value (K) 3500

Connector to Connector Ring Term-to-Micro-Lock Plus

Overmolded

Overview <u>Temperature Sensor Cable Assemblies</u>

Product Name NTC Temperature Sensor

Resistance Tolerance (%) 2
Resistance at 25°C (kohms) 10
Stud Size 6 (M3.5)

Type Discrete Wire Assembly

UPC 193264434695

Physical

Cable Length 150.00mm

Circuits (Loaded) 2
Color - Resin Black

Gender Female-Female

Lock to Mating Part Yes

Material - Metal Copper Alloy
Material - Plating Mating Nickel
Material - Plating Termination Nickel, Tin
Material - Resin PBT
Net Weight 2.132/g
Number of Rows 1
Packaging Type Bag

Packaging Type Bag
Pitch - Mating Interface 1.25mm
Single Ended No

Termination Interface: Style Crimp or Compression

Wire Insulation Diameter 0.95mm
Wire Size AWG 26

Wire/Cable Type PTFE, UL 10344

Electrical

Current - Maximum per Contact 0.5A

Voltage - Maximum 50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Sales Drawing 2138601633-000, 2138602635-000



EU ELV

Not Relevant

EU RoHS China RoHS

Compliant with Exemption 15(a) REACH SVHC Contained Per -D(2020)4578-DC (25

June 2020)

Lead

Halogen-Free

<u>Status</u>

Not Reviewed

For more information, please visit Contact US

China ROHS 50 Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series

213860 Series

Mates With

Micro-Lock Plus Vertical Header <u>505568</u>
br> Micro-Lock Plus Right Angle Header

505567

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