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Part Number: [2138652833](#)
Status: **Active**
Overview: Temperature Sensor Cable Assemblies
Description: NTC Ring Temperature Sensor-to-Micro-Lock Plus Cable Assembly, 75.00mm Length, 3982 Beta Value, 20k# Resistance at 25°C with 2% Tolerance, Black

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Datasheet \(PDF\)](#)

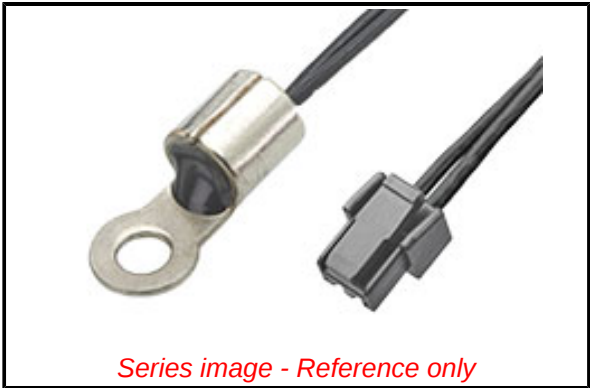
General
Product Family Cable Assemblies
Series [213865](#)
Application Temperature Sensing
Assembly Configuration Dual Ended Connectors
Beta Value (K) 3982
Connector to Connector Ring Term-to-Micro-Lock Plus
Overmolded No
Overview Temperature Sensor Cable Assemblies
Product Name NTC Temperature Sensor
Resistance Tolerance (%) 2
Resistance at 25°C (kohms) 20
Stud Size 6 (M3.5)
Type Discrete Wire Assembly
UPC 193264540419

Physical
Cable Length 75.00mm
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 1.730/g
Number of Rows 1
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, 2138652833-000



EU ELV
Not Relevant

EU RoHS	China RoHS
Compliant with Exemption 15(a)	
REACH SVHC	
Contained Per - D(2020)9139-DC (19 Jan 2021)	
Lead	
Halogen-Free Status	
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
[213865](#) Series

Mates With
Micro-Lock Plus Vertical Header [505568](#)

 Micro-Lock Plus Right Angle Header [505567](#)

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