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Part Number:

2138652433

Status:

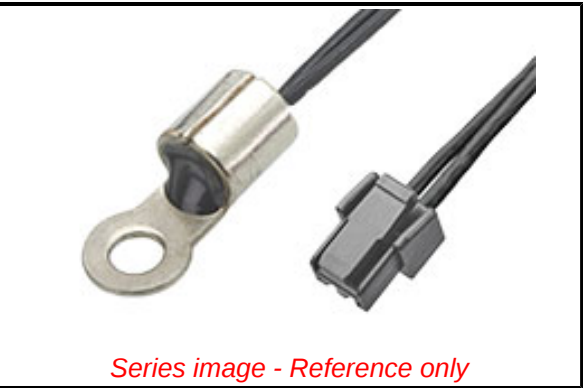
Active

Overview:

Temperature Sensor Cable Assemblies

Description:

NTC Ring Temperature Sensor-to-Micro-Lock Plus Cable Assembly, 75.00mm Length, 3982 Beta Value with 1% Tolerance, 4.70kOhm 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)	4.7
Stud Size	6 (M3.5)
Taxonomy	Power and Signal Cable Assembl
Type	Discrete Wire Assembly
UPC	193264538546
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	1.731/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	2138652433-000

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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