

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

2146522633

Status:

Active

Overview:

Temperature Sensor Cable Assemblies

Description:

NTC Ring Temperature Sensor-to-Pigtail Cable Assembly, 75.00mm, 3800 Beta Value with 1% Tolerance, 10kOhm Resistance at 25°C with 2% Tolerance



Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Datasheet (PDF)

General	
Product Family	Cable Assemblies
Series	213652
Application	Temperature Sensing
Assembly Configuration	Single Ended Connector
Beta Value (K)	3800
Connector to Connector	Ring Terminal-to-Pigtail
Overmolded	No
Overview	Temperature Sensor Cable Assemblies
Product Name	NTC Temperature Sensor
Resistance Tolerance (%)	2
Resistance at 25°C (kohms)	10
Stud Size	6 (M3.5)
Taxonomy	Power and Signal Cable Assembl
Type	Discrete Wire Assembly
UPC	193264562664
Physical	
Cable Length	75.00mm
Circuits (Loaded)	2
Gender	Female-Pigtail
Lock to Mating Part	No
Material - Metal	N/A
Material - Plating Mating	Nickel
Net Weight	1.720/g
Number of Rows	1
Packaging Type	Bag
Single Ended	Yes
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	2146522633-000

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

213652 Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION