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Part Number: [2042870100](#)
Status: **Active**
Overview: [Antennas](#)
Description: ISM 433MHz Flex Antenna, 100.00mm Cable Length

Documents:

3D Model	Packaging Specification 2042870100-PK (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification 2042870100-PS (PDF)	Product Literature (PDF)
Application Specification 2042870100-AS (PDF)	

General

Product Family	Antennas
Series	204287
Component Type	Stand Alone Antenna with Cable
Frequency	433 MHz
Mates With	73412-0110 Microcoaxial RF, 50 Ohm
Overview	Antennas
Product Literature Order No	987650-7461
Product Name	ISM 433MHz Flex Antenna
Protocol	LoRa
Type	ISM Antenna
UPC	191128411370

Physical

Cable Length	100.00mm
Length	90.00mm
Mounting Style	Adhesive
Net Weight	1.395/g
Packaging Type	PET Film
Polarization	Linear
Radiation Pattern	Omnidirectional
Thickness	0.10mm
Width	40.00mm

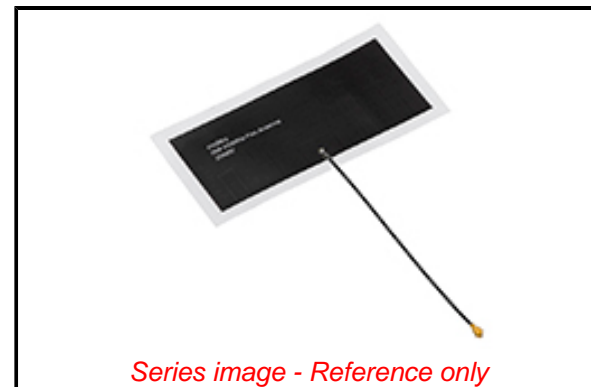
Electrical

Electrical Connectivity	Cable
Impedance	50Ω
Number of Bands	N/A
Peak Gain (dBi)	0.7
Return Loss - S11 (dB)	< -10
Total Efficiency	>55%

Material Info

Reference - Drawing Numbers

Application Specification	2042870100-AS
Packaging Specification	2042870100-PK
Product Specification	2042870100-PS
Sales Drawing	2042870100-SD



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

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Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

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