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Part Number: [1052630001](#)
Status: **Active**
Overview: [Standard Antennas](#)
Description: Cellular 6 Band Antenna, 100.00mm Cable Length

Documents:

3D Model	Packaging Specification PK-105263-001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-105263-001-001 (PDF)	Product Literature (PDF)
Application Specification AS-105263-0001-001 (PDF)	

General

Product Family	Antennas
Series	105263
Component Type	Stand Alone Antenna with Cable
Mates With	73412-0110 Microcoaxial RF, 50 Ohm
Overview	Standard Antennas
Product Literature Order No	987650-7481
Product Name	Cellular 6-Band Stand Alone
Protocol	Cellular (2G/3G/4G), SigFox, Z-Wave
Type	Cellular Antenna
UPC	887191106243

Physical

Cable Length	100.00mm
Length	106.70mm
Mounting Style	Adhesive
Net Weight	0.781/g
Packaging Type	Tray
Polarization	Linear
Radiation Pattern	Omnidirectional
Thickness	0.10mm
Width	13.00mm

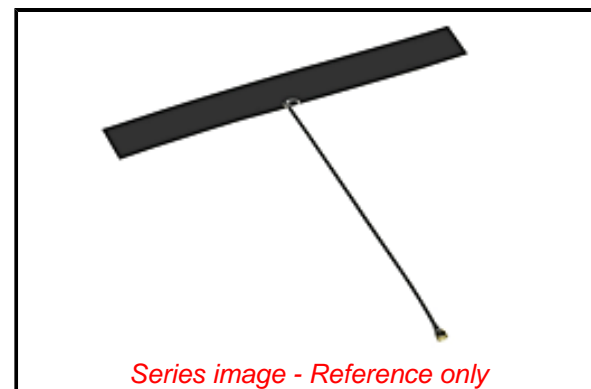
Electrical

Band#1 F_End (MHz)	894
Band#1 F_Start (MHz)	824
Band#2 F_End (MHz)	960
Band#2 F_Start (MHz)	880
Band#3 F_End (MHz)	1880
Band#3 F_Start (MHz)	1710
Band#4 F_End (MHz)	1990
Band#4 F_Start (MHz)	1850
Band#5 F_End (MHz)	2170
Band#5 F_Start (MHz)	1920
Band#6 F_End (MHz)	2690
Band#6 F_Start (MHz)	2500
Electrical Connectivity	Cable
Impedance	50Ω
Number of Bands	6
Peak Gain (dBi)	2.3 @ 824M, 3.1 @ 1710M
Return Loss - S11 (dB)	< -6.8
Total Efficiency	> -1.8dB @ 824M, > -2.2dB @ 1710M

Material Info

Reference - Drawing Numbers

Application Specification	AS-105263-0001-001
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EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

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non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[105263](#) Series

Packaging Specification
Product Specification
Sales Drawing

PK-105263-001-001
PS-105263-001-001
SD-105263-001-001

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