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Part Number: [1052630002](#)
Status: **Active**
Overview: Standard Antennas
Description: Cellular 6 Band Antenna, 150.00mm Cable Length

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Literature \(PDF\)](#)

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
Type	Cellular Antenna
UPC	887191106274

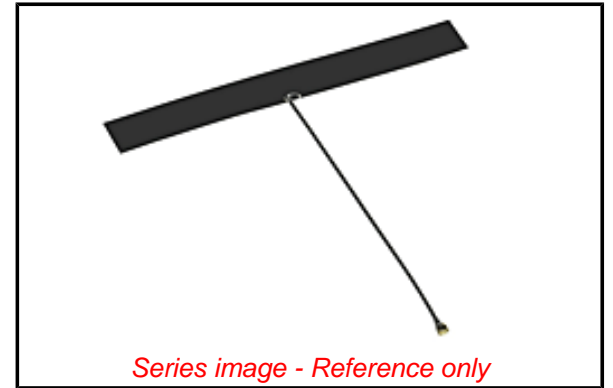
Physical

Cable Length	150.00mm
Length	106.70mm
Mounting Style	Adhesive
Net Weight	1.220/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	50#
Number of Bands	6
Peak Gain (dBi)	2.2 @ 824M, 3.0 @ 1710M
Return Loss - S11 (dB)	< -6.8
Total Efficiency	> -1.7dB @ 824M, > -2.2dB @ 1710M

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Relevant

REACH SVHC

Not Relevant

Halogen-Free

Status

Not Relevant

Need more information on product environmental compliance?

Email productcompliance@molex.com
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China ROHS

Not Relevant

ELV

Not Relevant

Search Parts in this Series

[105263](#) Series