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Part Number:

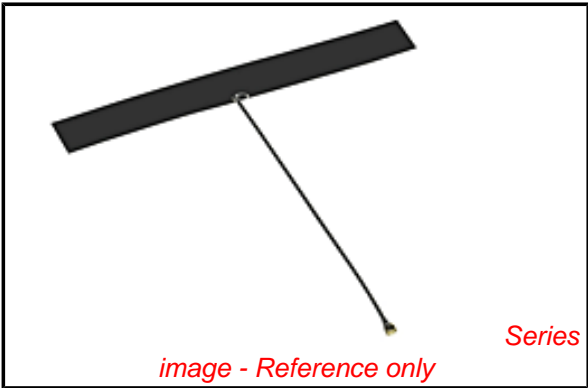
105263-0001

Status:

Active

Description:

Cellular 6 Band Antenna, 100.00mm Cable Length



Documents:

3D Model

Drawing (PDF)

Product Specification PS-105263-001 (PDF)

Application Specification AS-105263-0001 (PDF)

Packaging Specification PK-105263-001 (PDF)

RoHS Certificate of Compliance (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
Product Literature Order No	987650-7481
Product Name	Cellular 6-Band Stand Alone
Type	Cellular Antenna
UPC	887191106243

Physical	
Cable Length	100.00mm
Depth	0.10mm
Length	106.70mm
Mounting Style	Adhesive
Net Weight	1.220/g
Packaging Type	Tray
Polarization	Linear
Radiation Pattern	Omnidirectional
Weight	0.76g
Width	13.00mm

Electrical	
Band#1 F_End (MHz)	824
Band#1 F_Start (MHz)	894
Band#2 F_End (MHz)	880
Band#2 F_Start (MHz)	960
Band#3 F_End (MHz)	1,710
Band#3 F_Start (MHz)	1,880
Band#4 F_End (MHz)	1,850
Band#4 F_Start (MHz)	1,990
Band#5 F_End (MHz)	1,920
Band#5 F_Start (MHz)	2,170
Band#6 F_End (MHz)	2,500
Band#6 F_Start (MHz)	2,690
Electrical Connectivity	Cable
Impedance	50#
Number of Bands	6
Peak Gain (dBi)	3
Return Loss - S11 (dB)	< -6.8
Total Efficiency (dB)	> -2.2

Material Info

Reference - Drawing Numbers

Application Specification	AS-105263-0001
Packaging Specification	PK-105263-001

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

Search Parts in this Series

105263Series

This document was generated on 02/11/2014

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