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Part Number:

1052630003

Status:

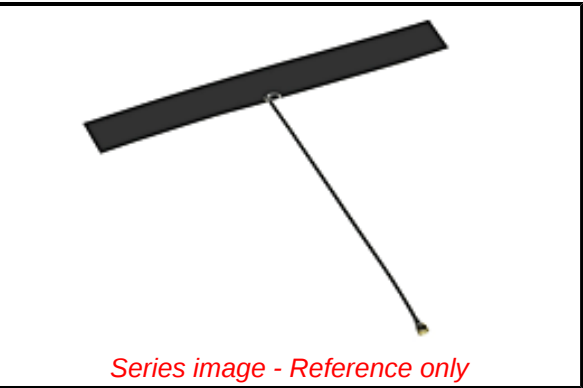
Active

Overview:

Antennas

Description:

Cellular 6 Band Antenna, 200.00mm Cable Length



Documents:	
3D Model	Packaging Specification PK-105263-001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-105263-003-001 (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	Antennas
Product Literature Order No	987650-7481
Product Name	Cellular 6-Band Stand Alone
Protocol	Cellular
Type	Cellular Antenna
UPC	887191106298

Physical	
Cable Length	200.00mm
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	50Ω
Number of Bands	6
Peak Gain (dBi)	2.2 @ 824M, 3.0 @ 1710M
Return Loss - S11 (dB)	< -7.5
Total Efficiency	> -1.9dB @ 824M, > -2.2dB @ 1710M

Material Info

Reference - Drawing Numbers	
Packaging Specification	PK-105263-001-001
Product Specification	PS-105263-003-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Low-Halogen

Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

105263 Series

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