

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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 \(PDF\)](#)

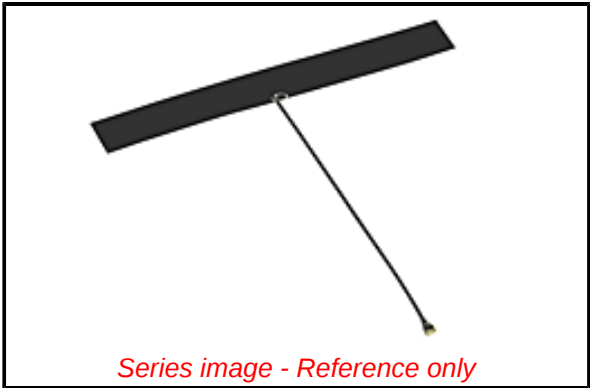
General
Product Family Antennas
Series [105263](#)
Component Type Stand Alone Antenna with Cable
Mates With [73412-0110](#) Microcoaxial RF, 50 Ohm
Overview [Antennas](#)
Product Literature Order No 987651-7811
Product Name Cellular 6-Band Stand Alone
Protocol Cellular
Type Cellular Antenna
UPC 887191106298

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
Peak Gain (dBi) 2.2 @ 824 MHz, 3.0 @ 1710 MHz
Return Loss - S11 (dB) < -7.5
Total Efficiency > -1.9dB @ 824 MHz, > -2.2dB @ 1710 MHz

Material Info

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



Series image - Reference only

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/61/2018 (27 June
2018)
Halogen-Free
Status
Low-Halogen
For more information, please visit [Contact US](#)

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series
[105263](#) Series

This document was generated on 10/29/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION