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Part Number: [105263-0001](#)
Status: **Active**
Overview: [standard antennas...](#)
Description: Cellular 6 Band Antenna, 100.00mm Cable Length

Documents:

3D Model	Packaging Specification PK-105263-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-105263-001 (PDF)	Product Literature (PDF)
Application Specification AS-105263-0001 (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	887191106243

Physical

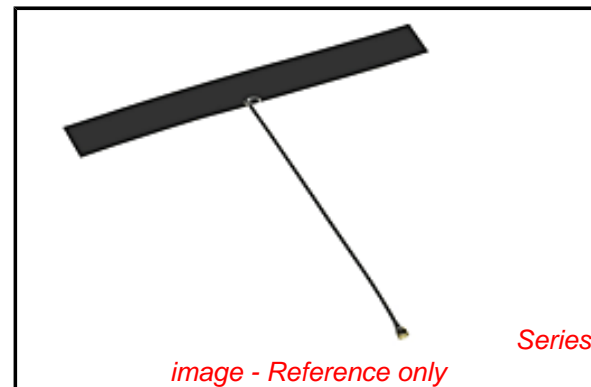
Cable Length	100.00mm
Depth	0.10mm
Length	106.70mm
Mounting Style	Adhesive
Net Weight	1.220/g
Packaging Type	Tray
Polarization	Linear
Radiation Pattern	Omnidirectional
Weight	0.76g
Width	13.00mm

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



EU RoHS

ELV and RoHS Compliant

REACH SVHC

Contains SVHC: No
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

Application Specification
Packaging Specification
Product Specification
Sales Drawing

AS-105263-0001
PK-105263-001
PS-105263-001
SD-105263-001

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