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Part Number:

1461840200

Status:

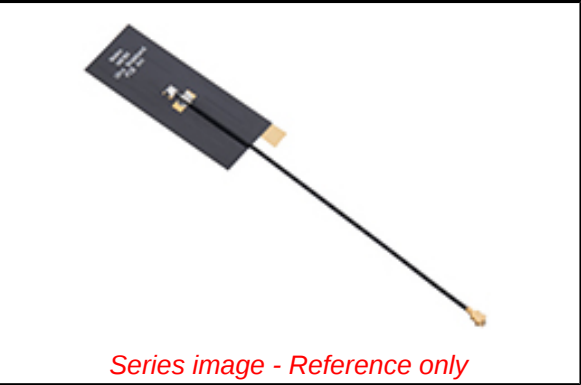
Active

Overview:

Standard Antennas

Description:

Ultra Wideband (UWB) PCB Antenna with Balanced Transmission, 17.60mm Width, Cable Length 200.00mm



Documents:

[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

[Product Literature \(PDF\)](#)

General	
Product Family	Antennas
Series	146184
Component Type	Stand Alone Antenna with Cable
Mates With	Surface Mount Micro-coaxial Jack 73412-0110
Overview	Standard Antennas
Product Literature Order No	987651-4591
Product Name	Ultra Wideband PCB Antenna
Type	Ultra Wideband Antenna
UPC	889056591195
Physical	
Cable Length	200.00mm
Depth	0.31mm
Length	47.00mm
Mounting Style	Adhesive
Net Weight	1.232/g
Packaging Type	PET Film
Polarization	Linear
Radiation Pattern	Omnidirectional
Width	17.60mm
Electrical	
Band#1 F_End (MHz)	6000
Band#1 F_Start (MHz)	3000
Electrical Connectivity	Cable
Impedance	50#
Number of Bands	1
Peak Gain (dBi)	4.0 @ 3G
Return Loss - S11 (dB)	< -6
Total Efficiency	>62% @ 3G
Material Info	

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/79/2015 (17

December 2015)

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

Search Parts in this Series

146184 Series

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