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Part Number:

1461840300

Status:

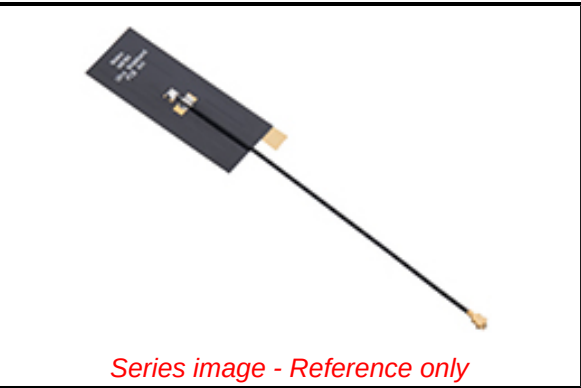
Active

Overview:

Antennas

Description:

Ultra Wideband (UWB) PCB Antenna with Balanced Transmission, 17.60mm Width, Cable Length 300.00mm



Documents:

3D Model

Drawing (PDF)

Product Specification PS-146184-100-001 (PDF)

Application Specification AS-146184-100-001 (PDF)

Packaging Specification PK-146184-100-001 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

General

Product Family

Series

Component Type

Mates With

Overview

Product Literature Order No

Product Name

Protocol

Type

UPC

Antennas

146184

Stand Alone Antenna with Cable

Surface Mount Micro-coaxial Jack 73412-0110

Antennas

987651-4591

Ultra Wideband PCB Antenna

UWB

UWB Antenna

889056591218

Physical

Cable Length

Length

Mounting Style

Net Weight

Packaging Type

Polarization

Radiation Pattern

Thickness

Width

300.00mm

47.00mm

Adhesive

1.541/g

PET Film

Linear

Omnidirectional

0.31mm

17.60mm

Electrical

Band#1 F_End (MHz)

Band#1 F_Start (MHz)

Electrical Connectivity

Peak Gain (dBi)

Return Loss - S11 (dB)

Total Efficiency

6000

3000

Cable

3.5 @ 3G

< -6

>55% @ 3G

Material Info

Reference - Drawing Numbers

Application Specification

Packaging Specification

Product Specification

Sales Drawing

AS-146184-100-001

PK-146184-100-001

PS-146184-100-001

SD-146184-050-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/61/2018 (27 June 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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

146184 Series

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