



ANTENNAS



✓ Active

TE CONNECTIVITY (TE)
PCB ANTENNAS, DCS/PCS
Antennas | PCF , PCH

1513245-1
TE Internal Number: 1513245-1

- EU RoHS Compliant
- EU ELV Compliant
- Wireless Application CDMA 1900, GSM 1800, GSM
- Mounting Style Printed Circuit Board
- Connection Type Tab Mount (Through Hole)
- Bands Single Band
- Antenna Style Embedded

↓ PRODUCT DRAWING
English

DOCUMENTATION

Product Drawings

EU DCS & US PCS Antenna

PDF (TIFF AVAILABLE)

English

FEATURES

Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

Connection Type Tab Mount (Through Hole)
Product Type Antenna

Configuration Features

Bands Single Band
Antenna Style Embedded
Antenna Type PCB

Electrical Characteristics

Impedance (Ω) 50
VSWR (Max) <2:1

Signal Characteristics

Gain (Max) (dB) 2
Frequency Band (MHz) 1710 – 1990

Body Features

Weight .6 g [.021 oz]

Mechanical Attachment

Mounting Style Printed Circuit Board
Polarization Linear
Region EU, US

Dimensions

Length (in) .9
Width 12.7 mm [.5 in]
Height .79 mm [.031 in]

Operation/Application

Wireless Standard US Cellular & ZigBee EU

Industry Standards

Wireless Application CDMA 1900, GSM 1800, GSM

Packaging Features

Packaging Method Bag/Box

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF

