



# 880-960 & 1710-2300 MHz DUAL BAND ANTENNA

Standard Antenna Solutions

EU Dual Band GSM, WCDMA Band 1, LTE Band 23

Part Number: 2195632-1

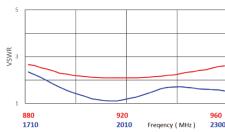
#### **PRODUCT FACTS:**

- · External chassis mount antenna
- Dual band antenna
- RoHS compliant

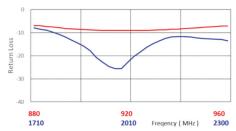
#### **SPECIFICATIONS:**

- Frequency Range:
  - 880-960 MHz; 1710-2300 MHz
- Peak Gain
  - -1.0 dBi @ 880-960 MHz
  - 1.0 dBi @ 1710-2300 MHz
- VSWR: <3.0:1
- Return Loss: <-6.0 dB
- · Azimuth Beam Width: Omni directional
- Feed Point Impedance: 50 ohms
- Power Handling: 10 Watt cw
- Size: 47 x 7.8 mm
- Weight: 6.5g
- Keep Out Area: External antenna
- · Connector: SMA
- Operating Temperature: -30° to 75°C

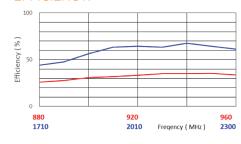




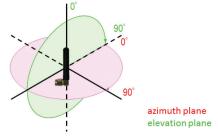
#### **RETURN LOSS:**



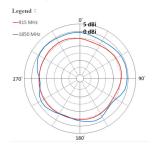
#### **EFFICIENCY**:



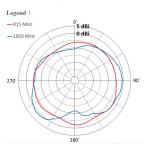
### TEST ORIENTATION IN FREE SPACE:



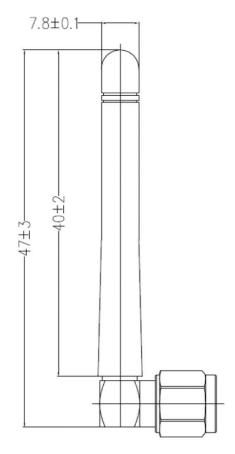
#### AZIMUTH:



#### **ELEVATION:**



#### **DIMENSIONS:**



Dimensions: mm Diagram is not to scale

#### TE TECHNICAL SUPPORT CENTER

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