

REV	ECN	DATE
		MM/DD/YY

Electrical Properties:

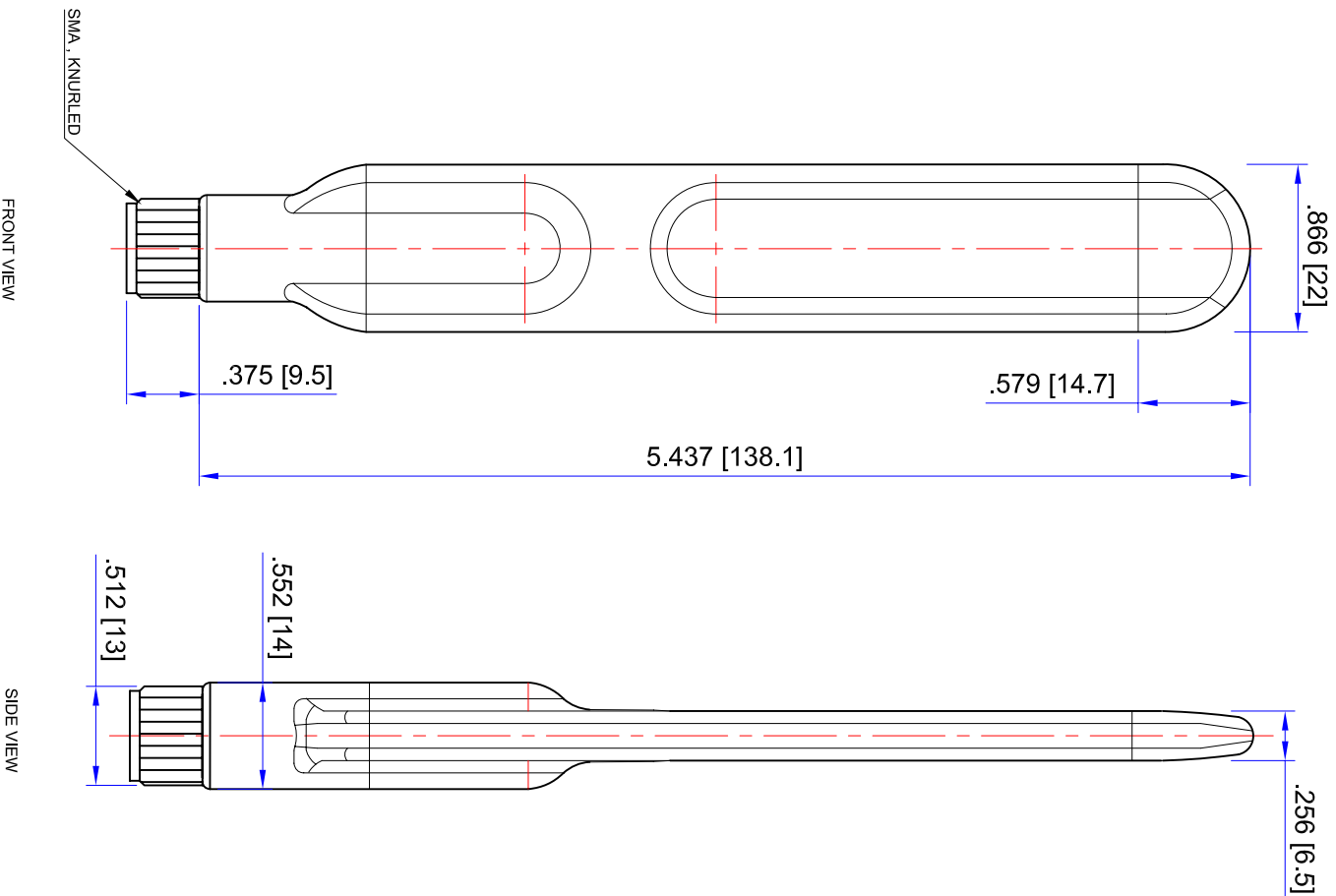
Frequency Range:

- AMPS: 824-896MHz
- GSM: 890-960MHz
- PCS: 1850~1990MHz
- DCS: 1710~1880MHz
- UMTS: 1920~2170MHz
- Impedance: 50Ω nominal
- VSWR: ADGP <2.0:1 ; UMTS <3.0:1
- Gain: 2dBi Typical
- Radiation: Omni
- Polarization: Vertical, Linear

Mechanical Properties:

- Connector: SMA Type
- Material: TPV Santoprene
- Radome Housing: TPV Santoprene
- Mast: Brass with Black Chrome Finish
- Connector: Brass with Black Chrome Finish
- Operation Temp.: -20°C to +65°C
- Storage Temp.: -30°C to +75°C

This is a RoHS compliance product.



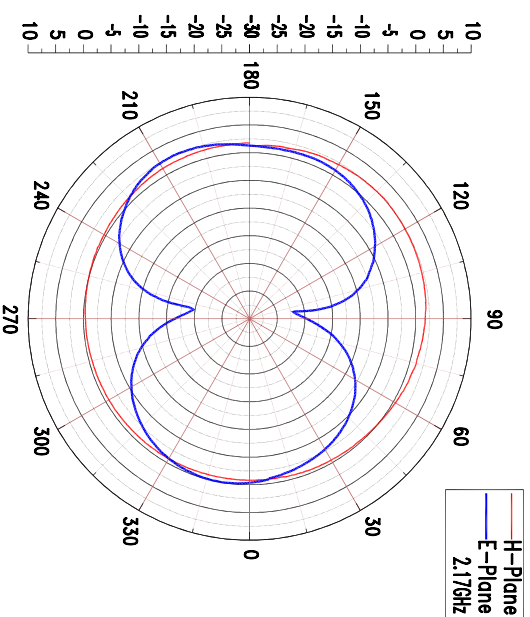
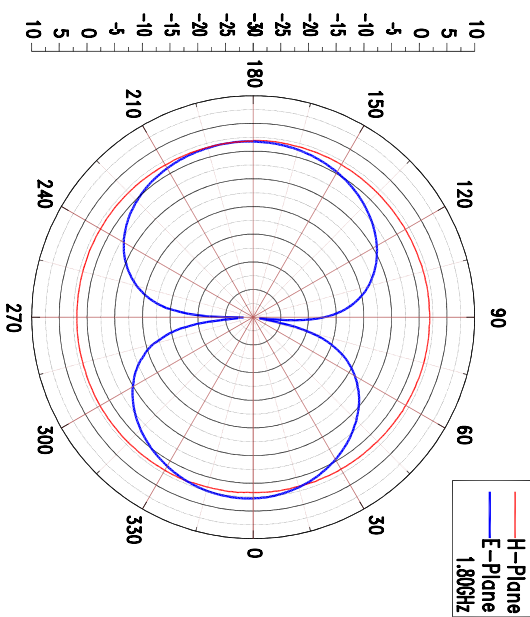
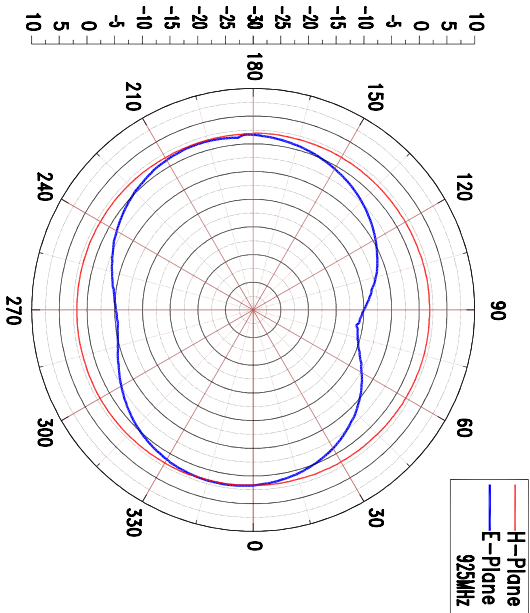
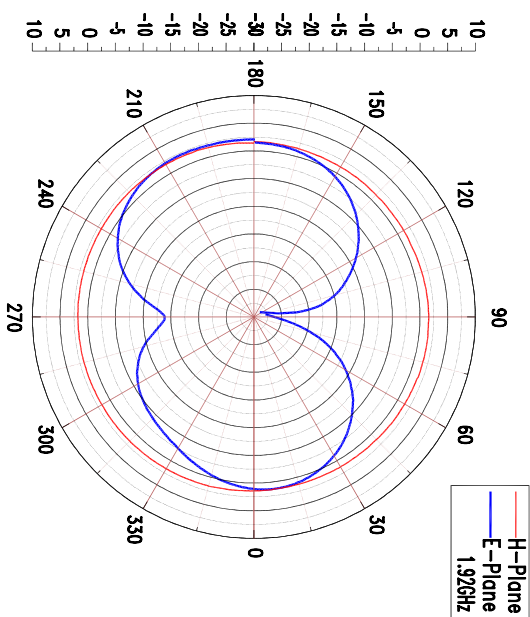
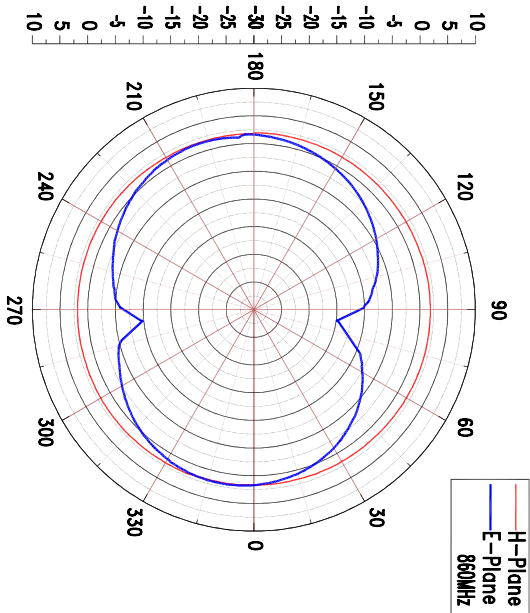
Series Part Number

Connector Code	Description	P / N
AM	SMA Plug	T6150AM-AGDPU
AH	SMA Plug Reverse Polarity	T6150AH-AGDPU

TITLE	Multiple Band Straight Antenna – 6150 model		DATE	SHEET
UNIT	mm		11/06/07	1 of 2
SCALE	NONE			
DWG. NO.		T6150XX-AGDPU		
NEARSON				

NOTES

REVISIONS		
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TITLE	Multiple Band Straight Antenna – 6150 model		DATE	11/06/07	SHEET	2 of 2
UNIT	mm		DWG. NO.	T6150XX-AGDPU		
SCALE	NONE					

NEARSON