

Electrical Properties:

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

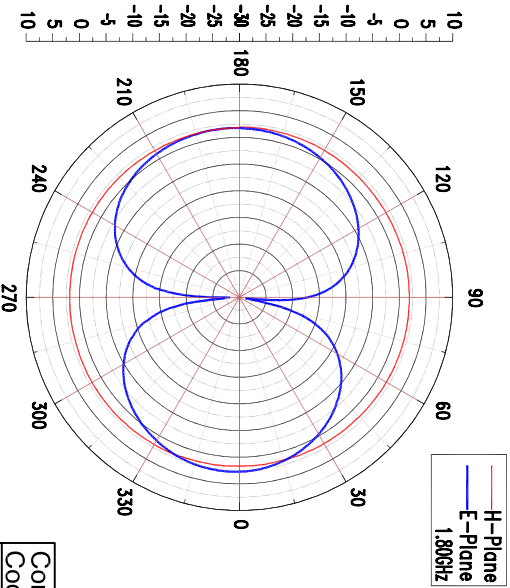
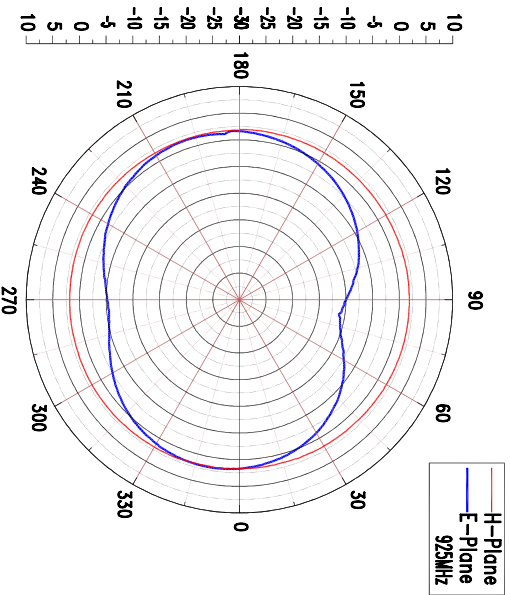
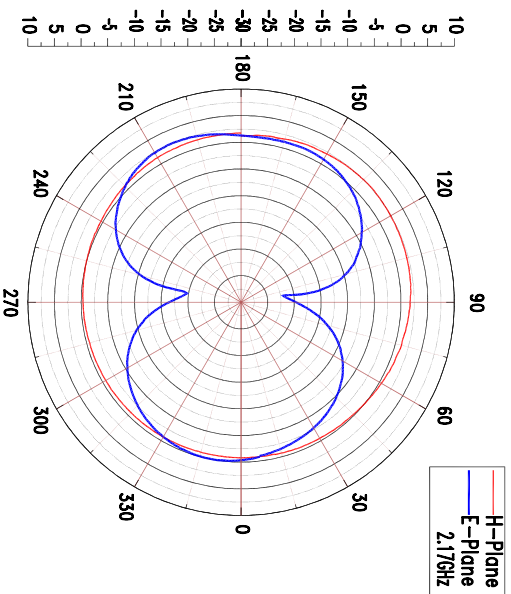
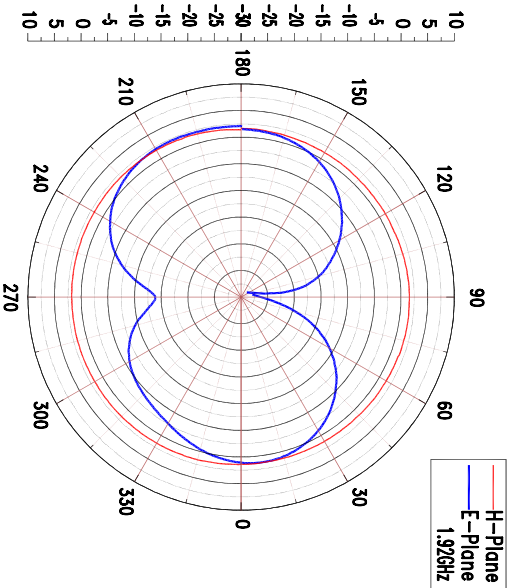
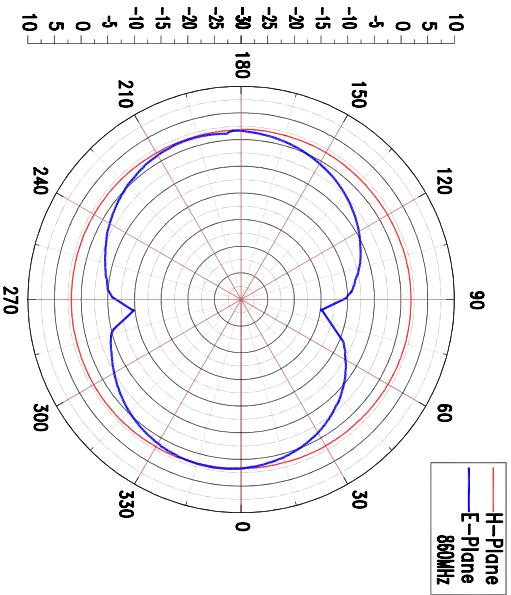
Mechanical Properties:

- Material: Polycarbonate(Black)
- Whip: Polycarbonate(Black)
- Swivel Mechanism: Brass with black chrome plating
- Connector: -20°C to +65°C
- Operation Temp.: -30°C to +75°C
- Storage Temp.:

This is a RoHS compliance product.

TITLE	Multiple Band Swivel Antenna - 6140 model		Rev. Date	SHEET
UNIT	DWG. NO.	T6140XX-AGDPU-S	04/29/06	1 of 2
mm				
SCALE				
NONE				

NEARSON



Series Part Numbers

Connector Code -XX-	Description	P / N
AM	SMA Plug	T6140AM-AGDPU-S
AH	SMA Plug Reverse Polarity	T6140AH-AGDPU-S
TR	TNC Plug Reverse Polarity	T6140TR-AGDPU-S



SMA Plug
(AM)



SMA Plug Reverse Polarity
(AH)



TNC Plug Reverse Polarity
(TR)

Connector Interface

TITLE		Multiple Band Swivel Antenna - 6140 model		Rev. Date	SHEET
UNIT	DWG. NO.	T6140XX-AGDPU-S		04/29/06	2 of 2
SCALE					
none					

NEARSON