

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
Radiation: Omni
Polarization: Vertical

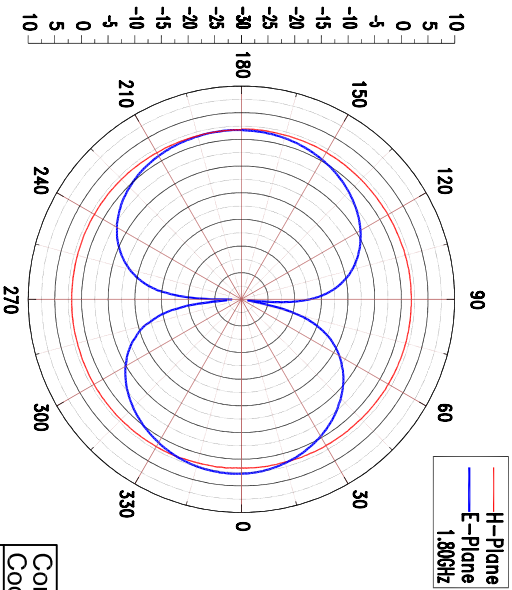
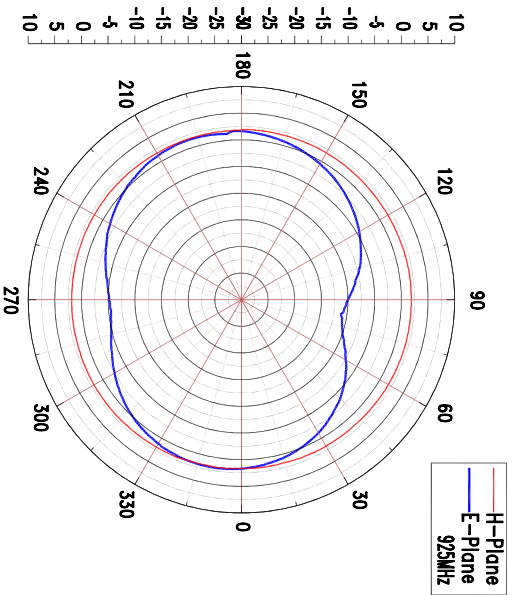
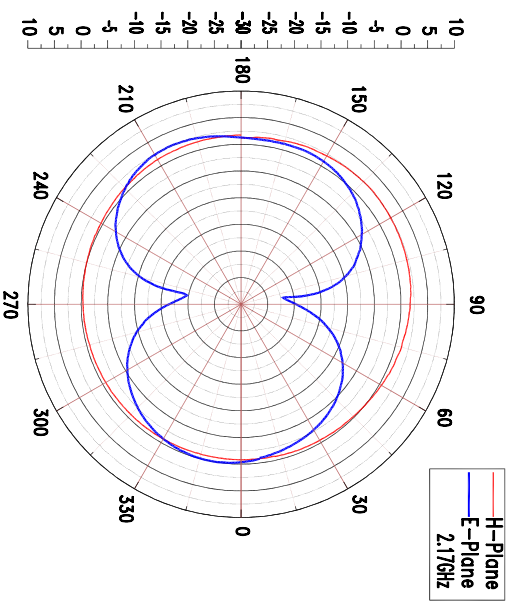
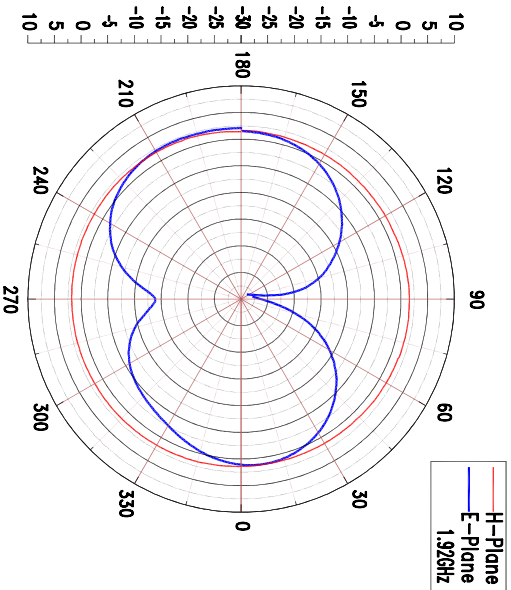
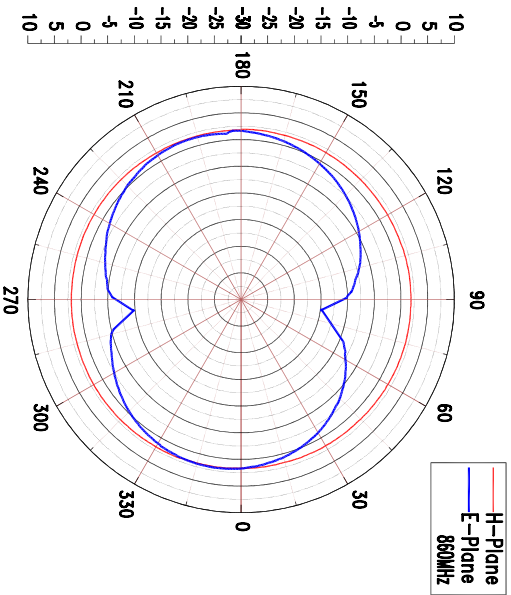
Mechanical Properties:

- 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