



**Electrical Properties:**

Frequency Range: 890~960MHz(GSM)  
 Tri-Band 1710~1880MHz(DCS)  
 1850~1990MHz(PCS)  
 Impedance: 50Ω nominal  
 VSWR: <2.0:1  
 Gain: 0 dBi  
 Radiation: Omni  
 Polarization: Vertical  
 Wave: 1/4 Wave Helix

**Mechanical Properties:**

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

This is a RoHS compliance product.

TITLE	GSM/DCS/PCS Tri Band Antenna-324 Model		Rev. Date	SHEET
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UNIT	DWG. NO.	T324AM-GDP-R		
in.(mm)				
SCALE	<b>NEARSON</b>			
none				