



1. MATERIAL:
 - Antenna Cover: TPEE
 - Antenna Base: PC+PBT
 - Color:Black
 - Operating Temperature: $-20^{\circ}\text{C} \sim +65^{\circ}\text{C}$
 - Storage Temperature: $-30^{\circ}\text{C} \sim +75^{\circ}\text{C}$
 - SMA Connector(Option):MALE PIN OR FEMALE PIN
2. ELECTRICAL
 - Frequency:2.4G/5.8G(DUALBAND)
 - Impedance:50 Ω
 - VSWR : ≤ 2.0
 - Gain:2.4GHz 1.5dBi, 5.8GHz 2.5dBi
 - Radiation:0 mni
 - Electronic Wave:1/4 λ , Dipole
 - Polarization: Vertical
3. UNSPECIFIED TOLERANCE: .X $\pm 0.50[0.011]$

RoHS Compliant

		<small>THE INFORMATION AGE</small>	
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<small>G/NO:</small>		<small>DWG NO:</small>	
<small>THIS DRAWING IS A CONTROLLED DOCUMENT.</small>		<small>XANT-A003-B5001</small>	
<small>TITLE:</small>		<small>DRAWN:</small>	
<small>$\phi 9$ DUALBAND ANTENNA FOR SMA</small>		<small>LEON</small>	
<small>PART NO:</small>		<small>CHKD:</small>	
<small>XANT-A003-B5001</small>		<small>TARA</small>	
		<small>UNIT</small>	<small>SHEET</small>
		<small>mm[inch]</small>	<small>1 of 1</small>
		<small>REV</small>	<small>DATE:</small>
		<small>01</small>	<small>May.08,08</small>