



<p>Specification:</p> <p>Antenna</p> <p>Center Frequency: 1575.42±1MHz</p> <p>Band Width: CF±5MHz</p> <p>Polarization: RHCP</p> <p>Gain: 5dBic (Zenith)</p> <p>V.S.W.R: <1.5</p> <p>Impedance: 50Ω</p> <p>Axial Ratio: 3dB (max)</p> <p>Dimension: 25×25×4mm</p>		<p>LAN</p> <p>Gain: 28±2dB</p> <p>Noise Figure: <15</p> <p>Filter Insertion Loss: <3dB</p> <p>Ex-band Attenuation: 12dB@CF+50MHz/16dB@CF-50MHz</p> <p>Supply Voltage: 2.2~5V DC</p> <p>Current Consumption: 5~15mA</p> <p>V.S.W.R: <2.0</p> <p>Cable: RG174</p> <p>Connector: SMA/MCX/FAKRA or others</p> <p>Radome Material: ABS</p> <p>Mounting Method: Magnet</p> <p>Environmental: Operating Temperature: -40℃~+85℃</p>	
<p>Order Information</p> <p>L-KLS1- GPS - 01 - 010 3000</p>			
<p>Rohs <input type="checkbox"/></p> <p>Antenna Frequency : 1575.42±1MHz</p> <p>Con. Code: 010: SMA-J Connector 011: RP SMA-J 020: SMB-J 030: MCX-J 040: MMCX-J 050: FAKRA-J</p> <p>3000: Cable Lenges</p>			
<p>GENERAL TOLERANCE</p> <p>X. ±0.60</p> <p>.X ±0.38</p> <p>.XX ±0.25</p>		<p>ANGLE TOLERANCE</p> <p>X. ±5°</p> <p>.X ±3°</p> <p>.XX ±2°</p>	
<p>PROJECTION</p> <p>UNITS: MM</p> <p>SHEET SIZE: A4</p>		<p>Description:</p> <p>GPS Active Antenna</p> <p>KLS P/N: KLS1-GPS-01-XXXXXX</p>	
<p>Draw by: Date</p> <p>2016-11-11</p>		<p>Check by: Date</p> <p>2016-11-11</p>	
<p>SCALE</p>		<p>SHEET</p> <p>OF</p>	
<p>KLS ELECTRONIC CO., LTD.</p>			