

**Lipman's Nurit-8000 Embedded Antenna for Data Tac**

**Specification**

<b>Frequency Range:</b>	<b>TX: 806 - 825 MHz</b> <b>RX: 851 - 870 MHz</b>
<b>Gain:</b>	<b>-1 dBi</b>
<b>Nominal Input Impedance:</b>	<b>50 Ohms</b>
<b>VSWR, maximum:</b>	<b>2.5:1</b>
<b>Polarization:</b>	<b>Linear Vertical</b>
<b>Patterns: Azimuth:</b>	<b>Omnidirectional</b>
<b>Elevation:</b>	<b>Omnidirectional</b>
<b>Pattern Flatness (ripple within the Device):</b>	
<b>Azimuth:</b>	<b>± 7 dB</b>
<b>Elevation:</b>	<b>± 4.5 dB (except for the nulls)</b>
<b>Connector: Coaxial Cable</b>	<b>16MMCX-50-1-1 Plug with 7.5 cm</b>
<b>Dimensions:</b>	<b>80 X 62 X 0,2 mm</b>
<b>Weight:</b>	<b>5 gr.</b>

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