

COMTELCO

Technical Specification

B2593P

900-930 MHz

PANEL ANTENNA

Performance: Directional patch antenna for the 900 thru 930MHz band providing 3.5 dBi gain.

Stylish and Durable: These antennas are manufactured using the finest materials available. They provide great performance in a stylish package. All the plastic parts are molded using ABS material. These antennas can be used outdoors or in home and office applications.

Mounting: Multiple mounting options are available. These include conventional wall mounting plates (thermostat type) Other frequencies are available.



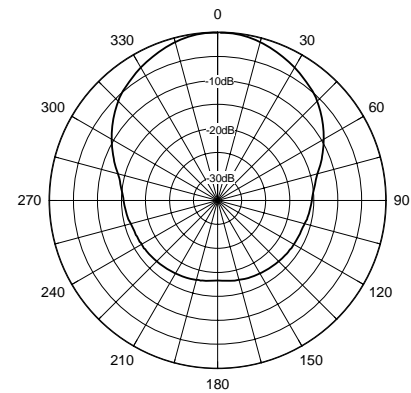
ELECTRICAL SPECIFICATIONS:

FREQUENCY RANGE:	900-915MHz
GAIN:	3.5 dBi
FRONT TO BACK:	18dB
VSWR:	<2:1
VERT BEAM WIDTH:	65°
HORIZ BEAM WIDTH:	60°
POLARITY:	Linear
IMPEDANCE:	50 ohms
POWER RATING:	50 watts

MECHANICAL SPECIFICATIONS:

RADOME:	ABS
COLOR:	White
CABLE:	12" Teflon low loss
THICKNESS:	1 1/2"
MOUNTING:	Wall plate
DIAMETER:	4 1/4"
FLAT PLATE AREA:	.1406 ft ²
WIND RATING:	125 MPH
WIND LOAD:	9.5 lbs.

Horizontal Pattern



Vertical Pattern

