

# COMTELCO

## Technical Specification

## PWXR SERIES

**1850-1990MHz, 2400-2500MHz Unity Gain**

**PORTABLE ANTENNA**

### FEATURES:

*Injection molded high performance flexible right angle*

*1/2 wave coaxial dipole design for reduced ground dependence and improved performance*

*High durability, high efficiency*

*Textured finish with adjustable 0-90° elbow*

*Allows for 360° movement*

*FCC Part 15 compliant polarized connector available*

*Capless sheath design*



### ELECTRICAL SPECIFICATIONS:

<b>ANTENNA TYPE:</b>	<b>FREQUENCY:</b>
PEXR1850	1850-1990MHz
PEXR2400	2400-2500MHz
<b>VSWR:</b>	1.5:1 max at resonance
<b>POWER RATING:</b>	50 watts
<b>IMPEDANCE:</b>	50 ohms
<b>POLARIZATION:</b>	Vertical

### MECHANICAL SPECIFICATIONS:

<b>TEMPERATURE RANGE:</b>	-40°C to +85°C
<b>ANTENNA LENGTH:</b>	5.48"
<b>CONNECTOR:</b>	TN