

COMTELCO

Technical Specification

PEXB SERIES

VHF Unity Gain

PORTABLE ANTENNA

FEATURES:

Injection molded ¼ wave helical flexible cable

High durability and efficiency

Textured finish with strain-relief base

Available in various standard connectors



ELECTRICAL SPECIFICATIONS:

ANTENNA TYPE:	FREQUENCY:
PEXB118	118-127MHz
PEXB127	127-136MHz
PEXB136	136-144MHz
PEXB144	144-148MHz
PEXB150	150-162MHz
PEXB155	155-164MHz
PEXB164	164-174MHz
PEXB220	220-225MHz

VSWR:	1.5:1 max at resonance
POWER RATING:	50 watts
IMPEDANCE:	50 ohms
POLARIZATION:	Vertical

MECHANICAL SPECIFICATIONS:

TEMPERATURE RANGE:	-40°C to +85°C
ANTENNA LENGTH:	7.8" Maximum
ANTENNA WEIGHT:	< 1.5 oz.

Vertical Pattern

