

COMTELCO

Technical Specification

PEXD SERIES

400-512MHz Unity Gain

PORTABLE ANTENNA

FEATURES:

Injection molded ¼ wave flexible cable antenna

High durability, high efficiency

Textured finish with strain-relief base

Available in various standard connectors



ELECTRICAL SPECIFICATIONS:

ANTENNA TYPE:	FREQUENCY:
PEXD400	400-420MHz
PEXD420	420-450MHz
PEXD450	450-470MHz
PEXD470	470-512MHz

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:	4.1" Maximum