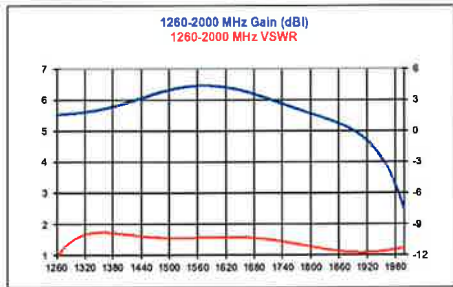
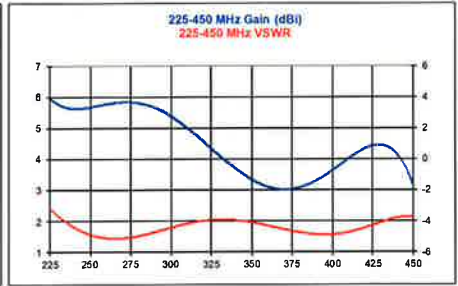
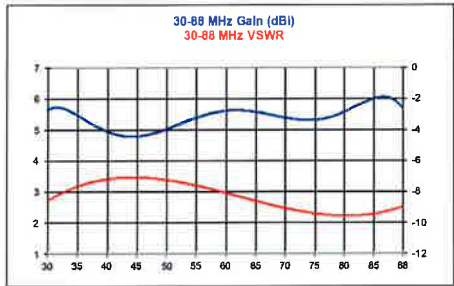


SPECIFICATION

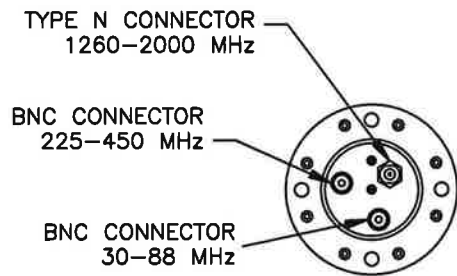
FREQUENCY: VHF = 30-88 MHz
 UHF = 225-450 MHz
 L-BAND = 1260-2000 MHz
 INSTANTANEOUS BANDWIDTH: VHF = 58 MHz
 UHF = 225 MHz
 L-BAND = 740 MHz

POLARIZATION: VERTICAL
 INPUT IMPEDANCE: 50 OHMS NOMINAL
 INPUT POWER: 100 WATTS PEP
 RF CONNECTOR: 30-88 MHz, 225-450 MHz = BNC
 1260-2000 MHz = TYPE N
 VSWR: 30-88 MHz = AVG 3.5:1 OR LESS
 225-450 MHz = AVG 2.5:1 OR LESS
 1260-2000 MHz = AVG 2.0:1 OR LESS
 GAIN: 30-88 MHz = -4 to -2 dBi
 225-450 MHz = -2 to 4 dBi
 1260-2000 MHz = -7.5 to 4.5 dBi
 WEIGHT: 12 LBS APPROXIMATE
 COLOR: GREEN, TAN, BLACK

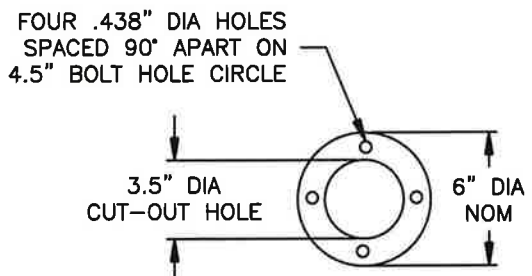


1.25" DIA NOM

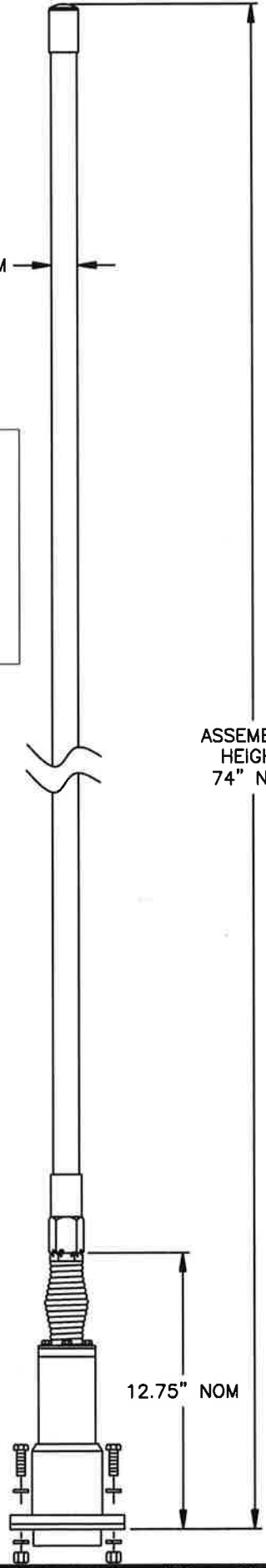
ASSEMBLED HEIGHT 74" NOM



BOTTOM VIEW



BOLT HOLE MOUNTING PATTERN



DO NOT SCALE DRAWING
 UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.
 X = ± TOL_X
 JX = ± TOL_JX
 JXX = ± TOL_JXX
 ANGLES = ± TOL_ANG



DRAWN BDM	ENG APPROVAL	SCALE -	DATE 1/25/13
MULTIBAND ANTENNA, 30-88 MHz, 225-450 MHz, 1260-2000 MHz			
PART# WB-3200/VRC			

REV	DESCRIPTION	BY	DATE
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