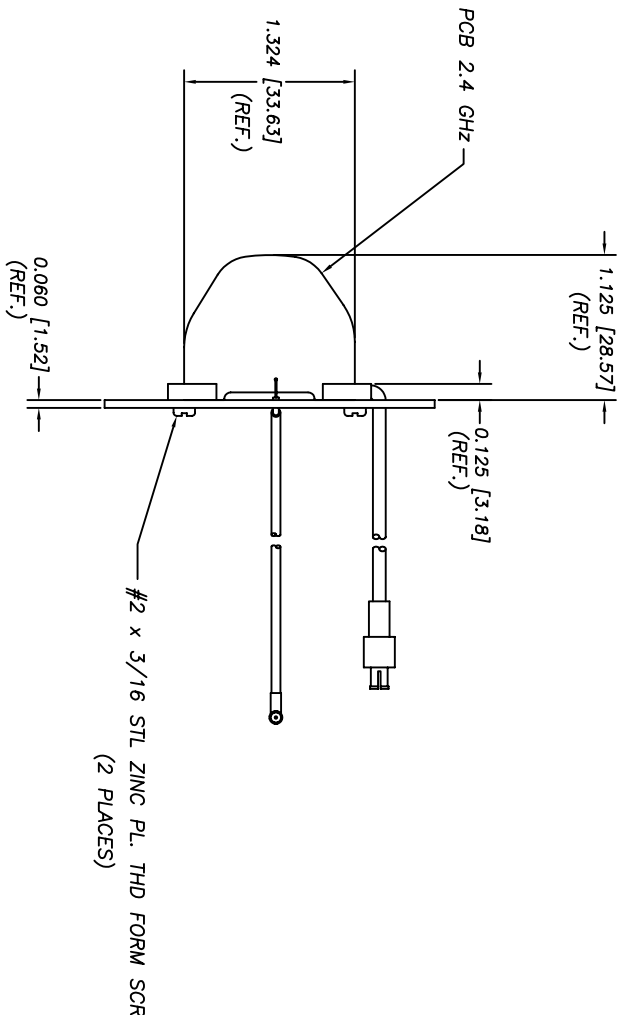
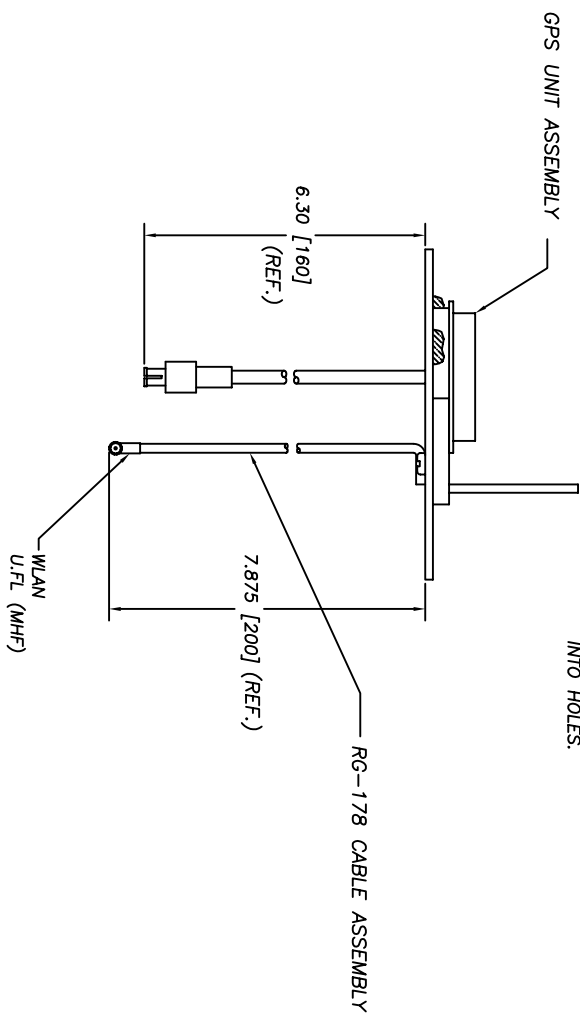
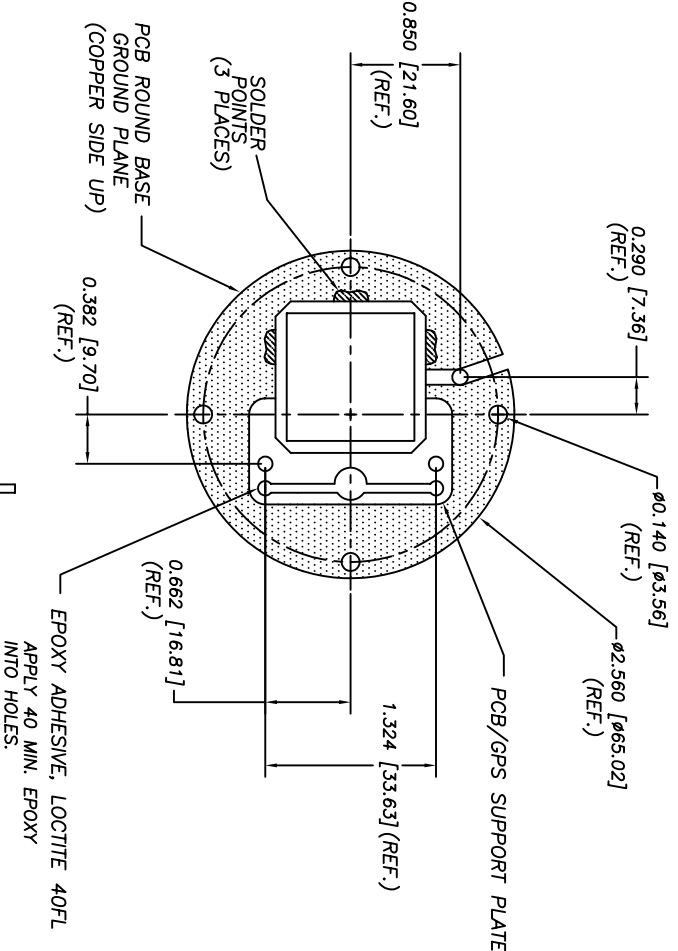


SDM2-2400/1575 Rev B

Seismic Dome Mount Antenna 2.4 GHz with GPS



MOBILE MARK
COMMUNICATIONS ANTENNAS

3900-B RIVER ROAD, SCHILLER PARK, IL 60176
PHONE: (847) 671-6690 * FAX (847) 671-6715
VISIT OUR WEBSITE AT WWW.MOBILEMARK.COM

Antenna Specifications:

Frequency: _____ 2400-2500 MHz
Gain: _____ 2 dBi
VSWR: _____ 2:1 Max
Nominal Impedance: _____ 50 OHM Nominal
Maximum Power: _____ 10 Watts
Connector: _____ WLAN U.FL (MHF)
Temperature: _____ -30C to +85C

GPS Specifications:

GPS Patch Gain: _____ 5 dBIC
Amplifier Gain: _____ 26 dB $\pm$ 2 dB
Noise Figure: _____ 2 dB max. 1.7 dB typ.
Amplifier Bias: _____ 3VDC to 5VDC $\pm$ 10%
Amplifier Current: _____ 20mA max. 10mA typ.