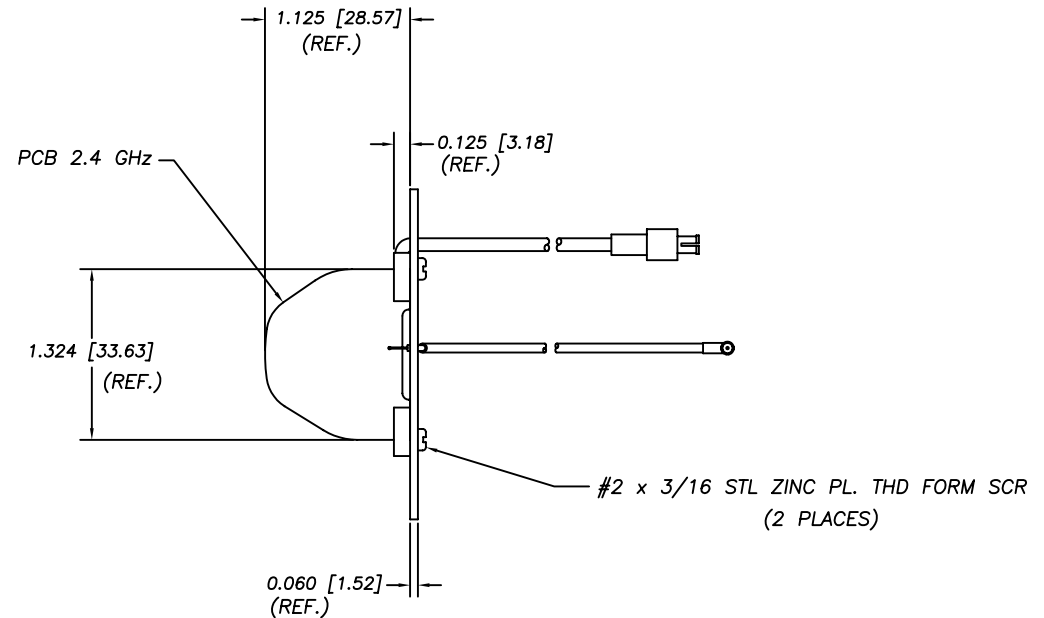
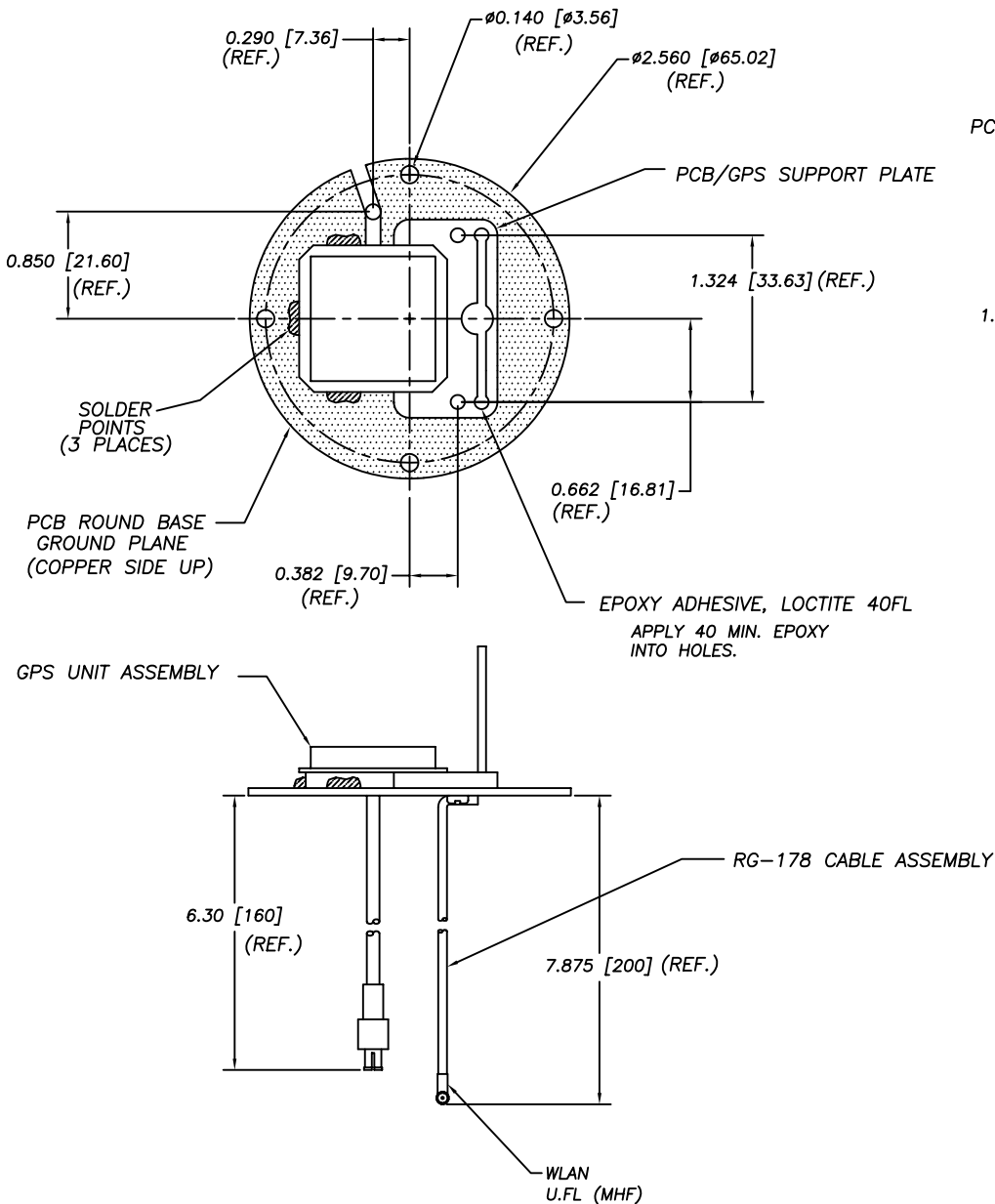


SDM2-2400/1575 Rev B

Seismic Dome Mount Antenna 2.4 GHz with GPS

MOBILE MARK®
COMMUNICATIONS ANTENNAS

3900-B RIVER ROAD, SCHILLER PARK, IL 60176
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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.F.L (MHF)
Temperature: -30C to +85C

GPS Specifications:

GPS Patch Gain: 5 dBiC
Amplifier Gain: 26 dB ± 2 dB
Noise Figure: 2 dB max. 1.7 dB typ.
Amplifier Bias: 3VDC to 5VDC ±10%
Amplifier Current: 20mA max. 10mA typ.