

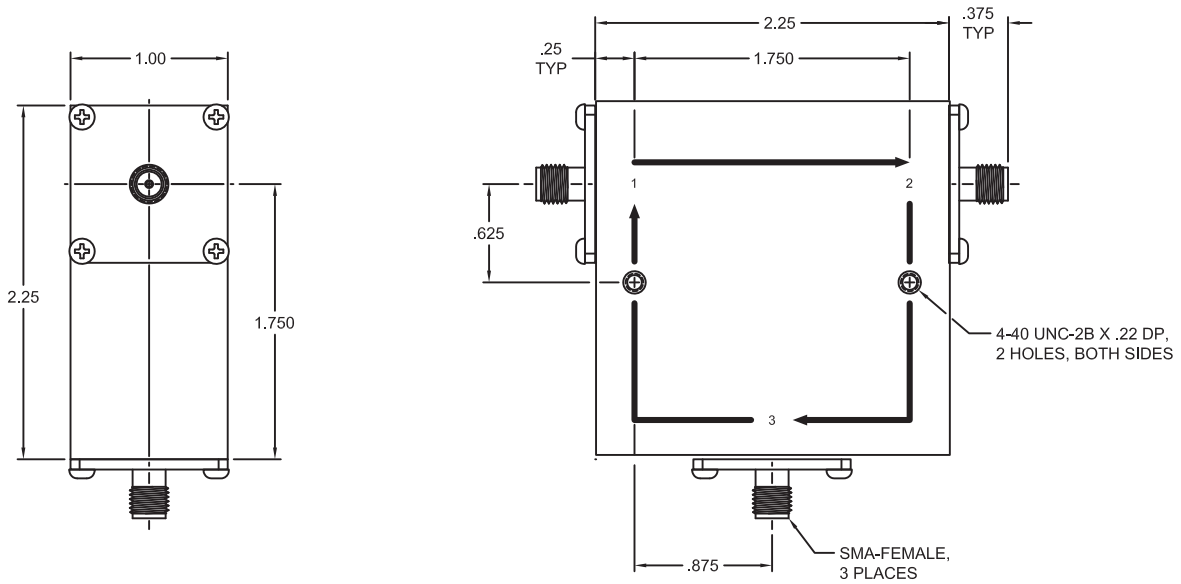


**1.0-2.0 GHz Isolator**

**P/N: AM1000-2000IS104**

FREQUENCY RANGE (GHz): 1.000-2.000  
 IMPEDANCE (NOMINAL): 50 Ohms  
 VSWR: 1.30:1 MAX  
 INSERTION LOSS (dB): 0.40 MAX  
 ISOLATION (dB): 20 TYP/18 MIN  
 POWER: AVG: 150 W  
 PEAK: 750 W

CONNECTORS: SMA-FEMALE, STAINLESS STEEL, PASSIVATE  
 CONTACT PINS: BERYLLIUM COPPER, GOLD PLATE  
 OPERATING TEMPERATURE: -20°C TO +65°C  
 WEIGHT (APPROX): 312 GRAMS



SCHEMATIC:

