



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (MHz): 500 - 550
 ISOLATION (dB): 40 MIN
 INSERTION LOSS (dB): 0.80 MAX
 VSWR: 1.25 MAX
 POWER: AVG (PORT 1 TO 2): 300W
 REFLECTIVE POWER (TERM): 2W
 PEAK: 750W

MECHANICAL SPECIFICATIONS

CONNECTORS: SMA-FEMALE, STAINLESS STEEL, PASSIVATE
 CONTACT PINS: BERYLLIUM COPPER, GOLD PLATE
 OPERATING TEMPERATURE: -20° to +65°C
 WEIGHT (APPROX): 9.30 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		 <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010		TITLE 500 - 550 MHz Isolator	
SCALE 3:1		MODEL NO D410555	REV