



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (MHz):	698 - 1000
ISOLATION (dB):	16 MIN
INSERTION LOSS (dB):	0.60 MAX
VSWR:	1.40 MAX
POWER: AVG (PORT 1 TO 2):	300W
REFLECTIVE POWER (TERM):	10W
PEAK:	750W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20° to +65°C
WEIGHT (APPROX):	4.50 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		Ditom MICROWAVE INC. <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010	TITLE 698 - 1000 MHz Isolator		
SCALE 3:1	MODEL NO D310710S	REV	