



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (MHz):	800 - 1000
ISOLATION (dB):	40 MIN
INSERTION LOSS (dB):	0.80 MAX
VSWR:	1.25 MAX
POWER: AVG (PORT 1 TO 2):	250W
REFLECTIVE POWER (TERM):	10W
PEAK:	750W

MECHANICAL SPECIFICATIONS

CONNECTORS:	TYPE-N FEMALE, NICKEL PLATED BRASS
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20° to +65°C
WEIGHT (APPROX):	5.50 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		DITOM MICROWAVE INC. <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010		TITLE 800 - 1000 MHz Isolator	
SCALE 3:1		MODEL NO D4I0810N	REV