



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (MHz):	698 - 800
ISOLATION (dB):	20 MIN
INSERTION LOSS (dB):	0.40 MAX
VSWR:	1.25 MAX
POWER: AVG (PORT 1 TO 2):	300W
REFLECTIVE POWER (TERM):	10W
PEAK:	750W

MECHANICAL SPECIFICATIONS

CONNECTORS:	N-TYPE FEMALE, NICKEL PLATED BRASS
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20° to +65°C
WEIGHT (APPROX):	4.50 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		Dilom MICROWAVE INC. <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010	TITLE 698 - 800 MHz Isolator		
SCALE 3:1	MODEL NO D310780N	REV	