



## ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (MHz):	698 - 800
ISOLATION (dB):	20 MIN
INSERTION LOSS (dB):	0.40 MAX
VSWR:	1.25 MAX
POWER: AVG (ALL PORTS):	300W
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		<b>Ditom</b> MICROWAVE INC. <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010	TITLE 698 - 800 MHz Circulator		
SCALE 3:1	MODEL NO D3C0780N	REV	