



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	0.700 - 0.800
ISOLATION (dB):	23 TYP 20 MIN
INSERTION LOSS (dB):	0.30 TYP 0.40 MAX
VSWR:	1.15 TYP 1.25 MAX
POWER: AVG (ALL PORTS):	300W
PEAK:	2kW

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 0.7 - 0.8GHz SMA Circulator		
SCALE 3:1	MODEL NO D3C0780	REV	