



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	1.700 - 2.200
IMPEDANCE:	50 OHMS
ISOLATION (dB):	20 MIN
INSERTION LOSS (dB):	0.40 MAX
VSWR:	1.25 MAX
POWER: AVG (ALL PORTS):	150 W
PEAK:	750 W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, BRASS, NICKEL PLATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20 to +65 C
WEIGHT (APPROX):	2.8 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		Ditom MICROWAVE INC. Fresno, California, USA	
TOLERANCE XX±0.03 XXX±0.010	TITLE 1.70 - 2.20 GHz SMA-Female Circulator		
SCALE 3:1	MODEL NO D3C1722S	REV	