



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	20.000 - 21.500
IMPEDANCE:	50 OHMS
ISOLATION (dB):	24 TYP 22 MIN
INSERTION LOSS (dB):	0.30 TYP 0.40 MAX
VSWR:	1.15 TYP 1.20 MAX
POWER: AVG (ALL PORTS):	5 W
PEAK:	50 W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	0 to +50 C
WEIGHT (APPROX):	0.74 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		Ditol MICROWAVE INC. Fresno, California, USA	
TOLERANCE XX±0.03 XXX±0.010		TITLE 20.00 - 21.50 GHz SMA-Female Circulator	
SCALE 6:1		MODEL NO D3C2021	REV