



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	10.000 - 20.000
ISOLATION (dB):	16 MIN (PER JUNCTION)
INSERTION LOSS (dB):	0.70 MAX (PER JUNCTION)
VSWR:	1.40 MAX
POWER: AVG (ALL PORTS):	5W
PEAK:	30W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20° to +65°C
WEIGHT (APPROX):	1.60 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		Dilom MICROWAVE INC. <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010	TITLE 10.0 - 20.0GHz SMA Circulator		
SCALE 5:1	MODEL NO D4C1020	REV	