



## ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	20.000 - 40.000
IMPEDANCE:	50 OHMS
ISOLATION (dB):	12 MIN PER JUNCTION
INSERTION LOSS (dB):	1.50 MAX PER JUNCTION
VSWR:	1.65 MAX
POWER:   AVG (ALL PORTS):	2 W
PEAK:	30 W

## MECHANICAL SPECIFICATIONS

CONNECTORS:	K-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20 to +65 C
WEIGHT (APPROX):	1.6 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		<b>Ditom</b> MICROWAVE INC.      Fresno, California, USA	
TOLERANCE XX±0.03 XXX±0.010		TITLE 20.00 - 40.00 GHz K-Female Circulator	
SCALE <b>6:1</b>		MODEL NO D4C2004	REV