



## ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	26.500 - 40.000
IMPEDANCE:	50 OHMS
ISOLATION (dB):	14 MIN PER JUNCTION
INSERTION LOSS (dB):	1.00 MAX PER JUNCTION
VSWR:	1.50 MAX
POWER: AVG (ALL PORTS):	5 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 26.50 - 40.00 GHz K-Female Circulator		
SCALE 6:1	MODEL NO D4C2640	REV	