



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz): 20.000 - 30.000
 IMPEDANCE: 50 OHMS
 ISOLATION (dB): 20 TYP 18 MIN
 INSERTION LOSS (dB): 0.60 TYP 0.70 MAX
 VSWR: 1.35 TYP 1.40 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): 0.9 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		Dilom MICROWAVE INC. Fresno, California, USA	
TOLERANCE XX±0.03 XXX±0.010		TITLE 20.00 - 30.00 GHz K-Female Circulator	
SCALE 6:1	MODEL NO D3C2030	REV	