



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	14.000 - 15.000
IMPEDANCE:	50 OHMS
ISOLATION (dB):	26 TYP 23 MIN
INSERTION LOSS (dB):	0.20 TYP 0.30 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:	-30 to +65 C
WEIGHT (APPROX):	0.74 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		Dilom MICROWAVE INC. Fresno, California, USA	
TOLERANCE XX±0.03 XXX±0.010		TITLE 14.00 - 15.00 GHz SMA-Female Circulator	
SCALE 6:1		MODEL NO D3C1415	REV