



## ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	2.600 - 5.300
IMPEDANCE:	50 OHMS
ISOLATION (dB):	16 TYP 15 MIN
INSERTION LOSS (dB):	0.90 TYP 1.00 MAX
VSWR:	1.45 TYP 1.50 MAX
POWER:   AVG (ALL PORTS):	20 W
PEAK:	30 W

## MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-30 to +75 C
WEIGHT (APPROX):	0.70 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		<b>Ditom</b> MICROWAVE INC.      Fresno, California, USA	
TOLERANCE XX±0.03 XXX±0.010	TITLE 2.60 - 5.30 GHz SMA-Female Circulator		
SCALE <b>4:1</b>	MODEL NO DMC2652	REV	