



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	2.000 - 4.000
IMPEDANCE:	50 OHMS
ISOLATION (dB):	20 TYP 18 MIN
INSERTION LOSS (dB):	0.40 TYP 0.50 MAX
VSWR:	1.25 TYP 1.30 MAX
POWER: AVG (PORT 1 TO 2):	20 W
REFLECTIVE POWER (TERM)	2 W
PEAK:	20 W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	0 to +50 C
WEIGHT (APPROX):	3.5 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		Ditom MICROWAVE INC. Fresno, California, USA	
TOLERANCE XX±0.03 XXX±0.010		TITLE 2.00 - 4.00 GHz SMA-Female Isolator	
SCALE 3:1	MODEL NO D3I2040	REV	