



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	2.60 - 5.20
ISOLATION (dB):	18 MIN
INSERTION LOSS (dB):	0.60 MAX
VSWR:	1.30 MAX
POWER: AVG (PORT 1 TO 2):	20W
REFLECTIVE POWER (TERM):	2W
PEAK:	50W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	0° to +50°C
WEIGHT (APPROX):	3.35 OUNCES (95 GRAMS)

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		Ditol MICROWAVE INC. <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010	TITLE 2.60 - 5.20 GHz Isolator		
SCALE 3:1	MODEL NO D312652	REV	