



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	2.00 - 8.00
ISOLATION (dB):	9 MIN
INSERTION LOSS (dB):	1.75 MAX
VSWR:	2.10 MAX
POWER: AVG (PORT 1 TO 2):	20W
REFLECTIVE POWER (TERM):	2W
PEAK:	30W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	0° to +50°C
WEIGHT (APPROX):	6.9 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		Dilom MICROWAVE INC. <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010	TITLE 2.00 - 8.00 GHz Isolator		
SCALE 3:1	MODEL NO D312080	REV	