



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	8.00 - 20.00
ISOLATION (dB):	30 MIN
INSERTION LOSS (dB):	2.00 MAX
VSWR:	1.45 MAX
POWER: AVG (PORT 1 TO 2):	10W
REFLECTIVE POWER (TERM):	2W
PEAK:	30W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20° to +65°C
WEIGHT (APPROX):	1.60 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		Dilom MICROWAVE INC. <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010		TITLE 8.00 - 20.00 GHz Isolator	
SCALE 5:1		MODEL NO D418020	REV