



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	8.00 - 16.00
ISOLATION (dB):	34 MIN
INSERTION LOSS (dB):	1.20 MAX
VSWR:	1.35 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 - 16.00 GHz Isolator		
SCALE 5:1	MODEL NO D4I8016	REV	