



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	4.00 - 12.00
ISOLATION (dB):	14 MIN
INSERTION LOSS (dB):	1.00 MAX
VSWR:	1.50 MAX
POWER: AVG:	20W
REFLECTIVE POWER (TERM):	2W
PEAK:	30W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-10° to +60°C
WEIGHT (APPROX):	1.20 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		Dilom MICROWAVE INC. <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010	TITLE 4.00 - 12.00 GHz Isolator		
SCALE 4:1	MODEL NO D3I4012	REV	