



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	7.50 - 10.00
ISOLATION (dB):	40 MIN
INSERTION LOSS (dB):	1.00 MAX
VSWR:	1.25 MAX
POWER: AVG (PORT 1 TO 2):	15W
REFLECTIVE POWER (TERM):	2W
PEAK:	50W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-30° to +65°C
WEIGHT (APPROX):	1.30 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		Dilom MICROWAVE INC. <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010		TITLE 7.50 - 10.00 GHz Isolator	
SCALE 5:1		MODEL NO D4I7510	REV