



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	5.00 - 15.00
ISOLATION (dB):	14 MIN
INSERTION LOSS (dB):	1.00 MAX
VSWR:	1.50 MAX
POWER: AVG (PORT 1 TO 2):	20W
REFLECTIVE POWER (TERM):	2W
PEAK:	30W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, PASSIVATED STAINLESS STEEL
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-30° to +65°C
WEIGHT (APPROX):	0.80 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		Dilom MICROWAVE INC. <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010	TITLE 5.0 - 15.0 GHz SMA Isolator		
SCALE 6:1	MODEL NO D3I5015	REV	