



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	2.000 - 8.000
ISOLATION (dB):	10 MIN
INSERTION LOSS (dB):	1.50 MAX
VSWR:	2.00 MAX
POWER: AVG (PORT 1 TO 2):	20W
REFLECTIVE POWER (TERM):	2W
PEAK:	20W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	0° to +50°C
WEIGHT (APPROX):	6.9 OUNCES

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED		DITOM MICROWAVE INC. <small>11030, CLIFTON, USA</small>	
TOLERANCE XX ±0.03 XXX ±0.010	TITLE 2.0 - 8.0GHz SMA Isolator		
SCALE 3:1	MODEL NO D3I2080	REV	