



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	2.0 - 6.0
ISOLATION (dB):	14 MIN
INSERTION LOSS (dB):	0.80 MAX
VSWR:	1.50 MAX
POWER: AVG (PORT 1 TO 2):	20W
REFLECTIVE POWER (TERM):	2W
PEAK:	20W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE/MALE, PASSIVATED STAINLESS STEEL
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	0° to +50°C
WEIGHT (APPROX):	3.5 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		DITOM MICROWAVE INC. <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010	TITLE 2.0 - 6.0GHz SMA Isolator		
SCALE 3:1	MODEL NO D312060-1	REV	