



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	5.000 - 10.700
ISOLATION (dB):	16 TYP 15 MIN
INSERTION LOSS (dB):	0.90 TYP 1.00 MAX
VSWR:	1.40 TYP 1.45 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:	-30° to +75°C
WEIGHT (APPROX):	0.53 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		 <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010		TITLE 5.0 - 10.7GHz SMA Isolator	
SCALE 6:1	MODEL NO DMI5011	REV	