



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	2.20 - 5.15
ISOLATION (dB):	28 MIN
INSERTION LOSS (dB):	1.20 MAX
VSWR:	1.50 MAX
POWER: AVG (PORT 1 TO 2):	20W
REFLECTIVE POWER (TERM):	2W
PEAK:	30W

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		 <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010		TITLE 2.2 - 5.15GHz SMA Isolator	
SCALE 3:1		MODEL NO DF9965	REV