



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	4.00 - 8.00
ISOLATION (dB):	40 MIN
INSERTION LOSS (dB):	0.80 MAX
VSWR:	1.25 MAX
POWER: AVG (PORT 1 TO 2):	30W
REFLECTIVE POWER (TERM):	2W
PEAK:	50W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-10° to +60°C
WEIGHT (APPROX):	2.30 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		 <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010	TITLE 4.00 - 8.00 GHz Isolator		
SCALE 3:1	MODEL NO D414080	REV	