



## ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	5.40 - 5.90
ISOLATION (dB):	46 MIN
INSERTION LOSS (dB):	0.60 MAX
VSWR:	1.15 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 +65°C
WEIGHT (APPROX):	1.90 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		 <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010		TITLE 5.40 - 5.90 GHz Isolator	
SCALE 5:1		MODEL NO D415459	REV