



## ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	6.000 - 12.400
ISOLATION (dB):	17 MIN
INSERTION LOSS (dB):	0.60 MAX
VSWR:	1.35 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:	-10° to +60°C
WEIGHT (APPROX):	1.00 OUNCE

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		 <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010		TITLE 6.0 - 12.4GHz SMA Isolator	
SCALE 6:1		MODEL NO D316012	REV