



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	6.000 - 12.400
ISOLATION (dB):	17 MIN (PER JUNCTION)
INSERTION LOSS (dB):	0.60 MAX (PER JUNCTION)
VSWR:	1.35 MAX (PER JUNCTION)
POWER: AVG (ALL PORTS):	10W
PEAK:	20W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-10° to +60°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 6.0 - 12.4GHz SMA Circulator		
SCALE 5:1	MODEL NO D4C6012	REV	