


ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	1.400 - 1.600
ISOLATION (dB):	23 TYP 20 MIN
INSERTION LOSS (dB):	0.30 TYP 0.40 MAX
VSWR:	1.15 TYP 1.25 MAX
POWER: AVG (ALL PORTS):	200W
PEAK:	2kW

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20° to +65°C
WEIGHT (APPROX):	2.70 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		 <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010		TITLE 1.4 - 1.6GHz SMA Circulator	
SCALE 3:1		MODEL NO D3C0116	REV