



## ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	8.000 - 16.000
ISOLATION (dB):	19 TYP 17 MIN
INSERTION LOSS (dB):	0.50 TYP 0.60 MAX
VSWR:	1.30 TYP 1.35 MAX
POWER:     AVG (ALL PORTS):	5W
PEAK:	30W

## MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20° to +65°C
WEIGHT (APPROX):	0.90 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		<b>Dilom</b> MICROWAVE INC. <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010		TITLE 8.0 - 16.0GHz SMA Circulator	
SCALE 6:1	MODEL NO D3C8016	REV	