



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	1.600 - 1.800
ISOLATION (dB):	20 MIN (PER JUNCTION)
INSERTION LOSS (dB):	0.40 MAX (PER JUNCTION)
VSWR:	1.25 MAX (PER JUNCTION)
POWER: AVG (ALL PORTS):	150W
PEAK:	750W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20° to +65°C
WEIGHT (APPROX):	3.80 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		Dilom MICROWAVE INC. <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010	TITLE 1.6 - 1.8GHz SMA Circulator		
SCALE 3:1	MODEL NO D4C0118	REV	