



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	0.500 - 0.550
ISOLATION (dB):	20 MIN (PER JUNCTION)
INSERTION LOSS (dB):	0.40 MAX (PER JUNCTION)
VSWR:	1.25 MAX
POWER: AVG (ALL PORTS):	300 W
PEAK:	2kW

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20° to +65°C
WEIGHT (APPROX):	9.30 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		Dilom MICROWAVE INC. <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010	TITLE 0.5 - 0.55GHz SMA Circulator		
SCALE 3:1	MODEL NO D4C0555	REV	