



### ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (MHz):	950 - 1700
ISOLATION (dB):	18 MIN
INSERTION LOSS (dB):	0.50 MAX
VSWR:	1.30 MAX
POWER: AVG (ALL PORTS):	75W
PEAK:	100W

### MECHANICAL SPECIFICATIONS

CONNECTORS:	N-TYPE FEMALE, NICKEL PLATED BRASS
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	10° to +55°C
WEIGHT (APPROX):	16 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 950 - 1700 MHz Circulator		
SCALE 3:1	MODEL NO D3C9517N	REV	