



### ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	0.800 - 0.900
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):	250W
PEAK:	2kW

### MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20° to +65°C
WEIGHT (APPROX):	2.80 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 0.8 - 0.9GHz SMA Circulator		
SCALE 3:1	MODEL NO D3C0890	REV	