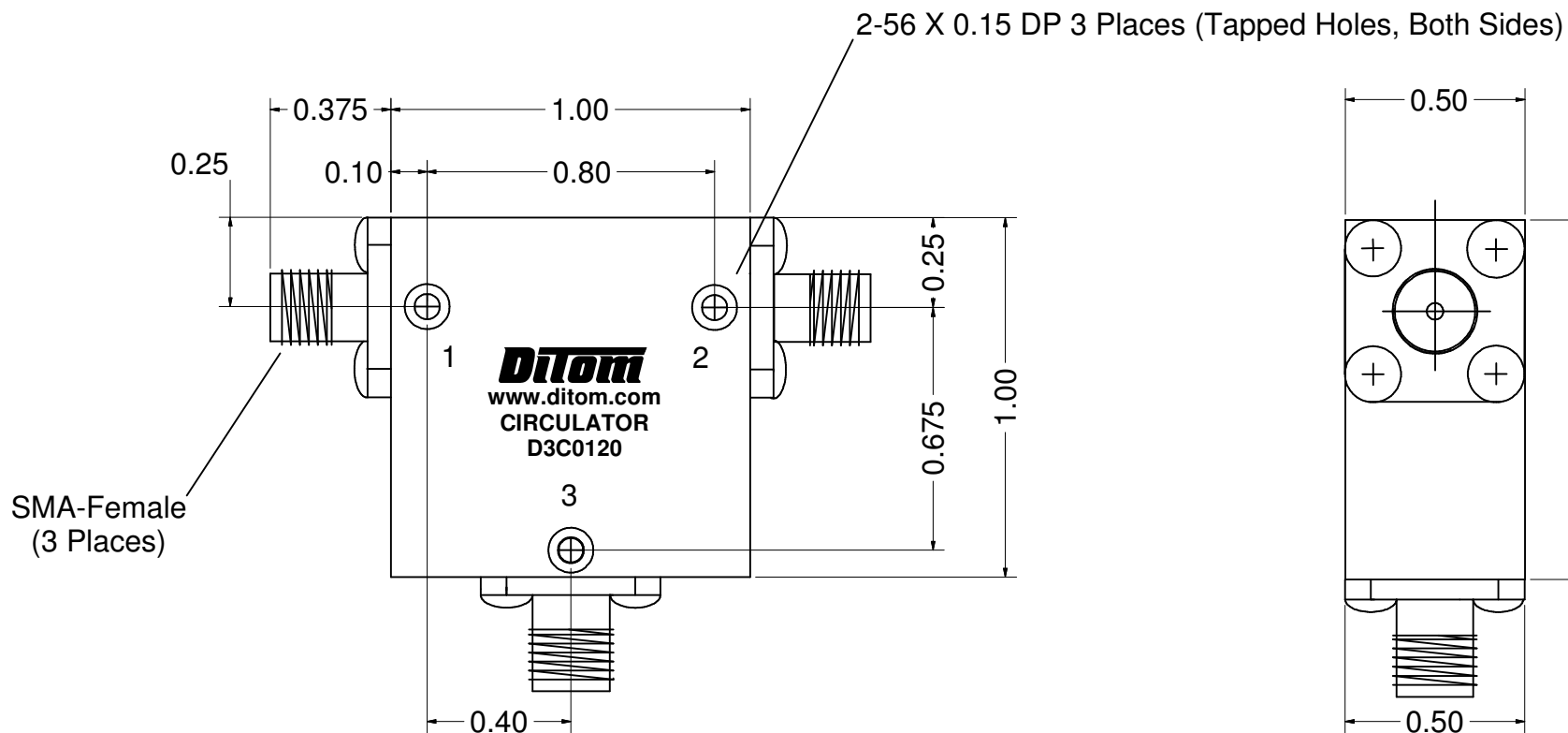




ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	1.700 - 2.000
IMPEDANCE:	50 OHMS
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):	150 W
PEAK:	750 W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20 to +65 C
WEIGHT (APPROX):	2.0 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		<i>Ditom</i> MICROWAVE INC. Fresno, California, USA	
TOLERANCE XX±0.03 XXX±0.010		TITLE 1.70 - 2.00 GHz SMA-Female Circulator	
SCALE 4:1		MODEL NO D3C0120	REV