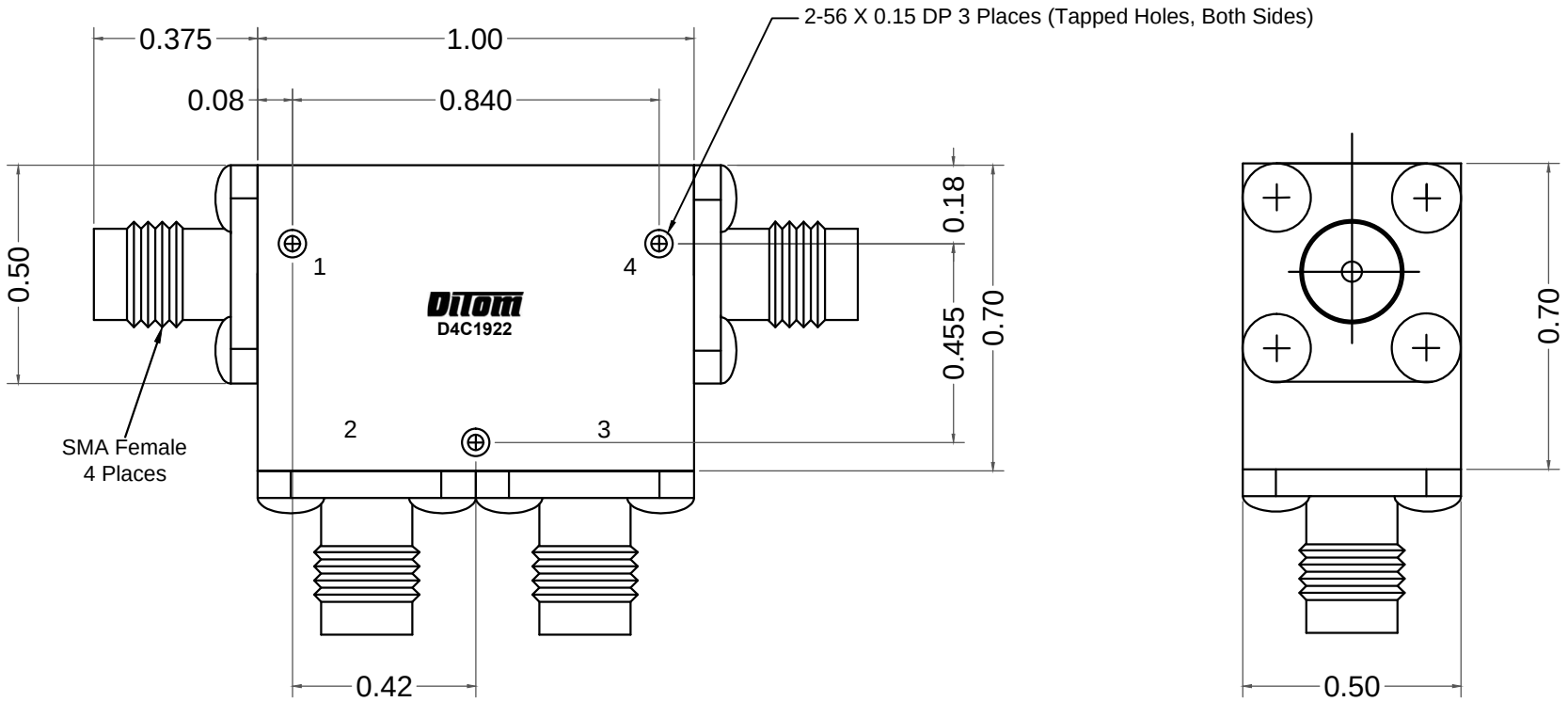

ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	19.0 - 22.0		
ISOLATION (dB):	22	MIN	(PER JUNCTION)
INSERTION LOSS (dB):	0.40	MAX	(PER JUNCTION)
VSWR:	1.20	MAX	
POWER: AVG (ALL PORTS):	10W		
PEAK:	50W		

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, PASSIVATED STAINLESS STEEL
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20° to +65°C
WEIGHT (APPROX):	1.30 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED	DiTom MICROWAVE INC. Fresno, California, USA	
TOLERANCE XX±0.03 XXX±0.010	TITLE 19.0 - 22.0GHz SMA Circulator	
SCALE 5:1	MODEL NO D4C1922	REV