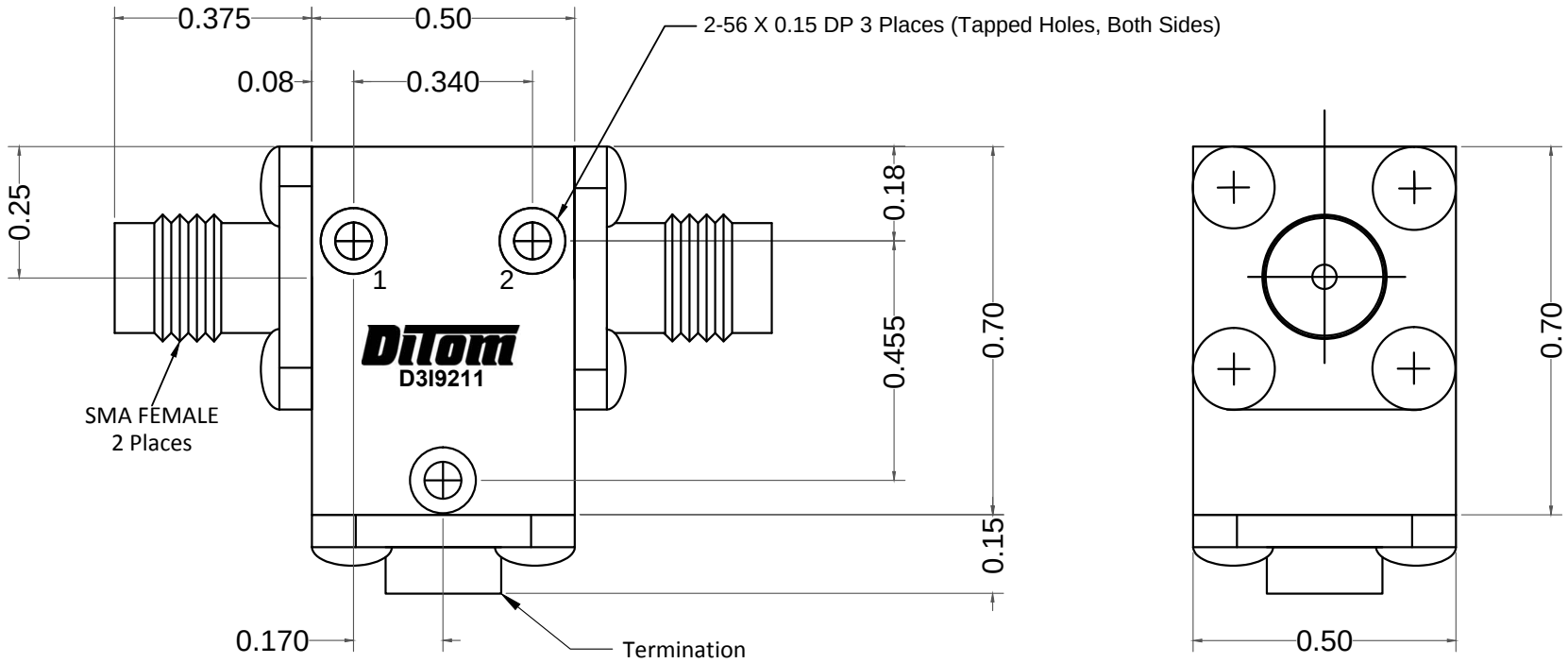

ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	9.20 - 10.50	
ISOLATION (dB):	23	MIN
INSERTION LOSS (dB):	0.30	MAX
VSWR:	1.20	MAX
POWER: AVG (PORT 1 TO 2):	15W	
REFLECTIVE POWER (TERM):	2W	
PEAK:	50W	

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-30° to +65°C
WEIGHT (APPROX):	0.74 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED	DiTom MICROWAVE INC. Fresno, California, USA
TOLERANCE XX±0.03 XXX±0.010	TITLE 9.20 - 10.50 GHz Isolator
SCALE 6:1	MODEL NO D3I9211 / REV