



## ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	19.000 - 22.000
ISOLATION (dB):	22 MIN (PER JUNCTION)
INSERTION LOSS (dB):	0.40 MAX (PER JUNCTION)
VSWR:	1.20 MAX
POWER: AVG (ALL PORTS):	10W
PEAK:	30W

## MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	0° to +50°C
WEIGHT (APPROX):	1.30 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		 <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010		TITLE 19.0 - 22.0GHz SMA Circulator	
SCALE 5:1		MODEL NO D4C1922	REV