



### ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	1.70 - 2.20
ISOLATION (dB):	20 MIN (PER JUNCTION)
INSERTION LOSS (dB):	0.40 MAX (PER JUNCTION)
VSWR:	1.25 MAX
POWER: AVG (ALL PORTS):	150W
PEAK:	500W

### MECHANICAL SPECIFICATIONS

CONNECTORS:	N-FEMALE, NICKEL PLATED BRASS
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20° to +65°C
WEIGHT (APPROX):	5.50 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		 <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010		TITLE 1.7 - 2.2 GHz Type-N Circulator	
SCALE 3:1		MODEL NO D4C1722N	REV