


ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	3.500 - 7.000
ISOLATION (dB):	20 TYP 17 MIN
INSERTION LOSS (dB):	0.35 TYP 0.50 MAX
VSWR:	1.25 TYP 1.35 MAX
POWER: AVG (ALL PORTS):	20W
PEAK:	30W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	0° to +50°C
WEIGHT (APPROX):	1.20 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		 <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010		TITLE 3.5 - 7.0GHz SMA Circulator	
SCALE 4:1		MODEL NO D3C3570	REV