



### ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	1.20 - 1.40
ISOLATION (dB):	20 MIN
INSERTION LOSS (dB):	0.40 MAX
VSWR:	1.25 MAX
POWER:     AVG (ALL PORTS):	200W
PEAK:	500W

### MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20° to +65°C
WEIGHT (APPROX):	2.70 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		 <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010	TITLE 1.20 - 1.40 GHz Circulator		
SCALE 3:1	MODEL NO D3C0112	REV	