


## ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	8.0 - 20.0
ISOLATION (dB):	15 MIN
INSERTION LOSS (dB):	1.00 MAX
VSWR:	1.45 MAX
POWER:     AVG (ALL PORTS):	10W
PEAK:	30W

## MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, PASSIVATED STAINLESS STEEL
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-10° to +85°C
WEIGHT (APPROX):	0.90 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		 <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010		TITLE 8.0 - 20.0GHz SMA Circulator	
SCALE 6:1		MODEL NO D3C8020	REV