



## ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	3.0 - 9.0
ISOLATION (dB):	14 MIN
INSERTION LOSS (dB):	1.0 MAX
VSWR:	1.50 MAX
POWER: AVG (PORT 1 TO 2):	20W
PEAK:	20W

## MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, PASSIVATED STAINLESS STEEL
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20° to +75°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 3.0 - 9.0 GHz SMA Circulator	
SCALE 3:1		MODEL NO D3C3090	REV