



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	16.0 - 19.0
ISOLATION (dB):	20 MIN
INSERTION LOSS (dB):	0.50 MAX
VSWR:	1.25 MAX
POWER: AVG (PORT 1 TO 2):	10W
PEAK:	30W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, PASSIVATED STAINLESS STEEL
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20° to +65°C
WEIGHT (APPROX):	0.90 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		 Fresno, California, USA	
TOLERANCE XX±0.03 XXX±0.010	TITLE 16.0 - 19.0 GHz SMA Circulator		
SCALE 6:1	MODEL NO D3C1619	REV	