



## ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	3.70 - 8.30
ISOLATION (dB):	17 MIN
INSERTION LOSS (dB):	0.60 MAX
VSWR:	1.35 MAX
POWER: AVG (PORT 1 TO 2):	20W
REFLECTIVE POWER (TERM):	2W
PEAK:	40W

## 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		<b>Dilom</b> MICROWAVE INC. <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010		TITLE 3.70 - 8.30 GHz Isolator	
SCALE 4:1	MODEL NO D313783	REV	