


ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	1.50 - 3.00
ISOLATION (dB):	16 MIN
INSERTION LOSS (dB):	0.70 MAX
VSWR:	1.40 MAX
POWER: AVG (PORT 1 TO 2):	30W
REFLECTIVE POWER (TERM):	2W
PEAK:	40W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATED
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20° to +65°C
WEIGHT (APPROX):	5.50 OUNCES
	RoHS COMPLIANT 

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		DITOM MICROWAVE INC. <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010	TITLE 1.50 - 3.00 GHz Isolator		
SCALE 3:1	MODEL NO D3I1530	REV	