



### ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	37.00 - 43.00
ISOLATION (dB):	14 MIN
INSERTION LOSS (dB):	1.2 MAX
VSWR:	1.35 MAX
POWER:     AVG (ALL PORTS):	5W
PEAK:	30W

### MECHANICAL SPECIFICATIONS

CONNECTORS:	2.4 mm FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20° to +65°C
WEIGHT (APPROX):	0.90 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		<b>Ditom</b> MICROWAVE INC. <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010	TITLE 37.00 - 43.00 GHz 2.4 mm Circulator	MODEL NO D3C3743Q	REV
SCALE 6:1			