



### ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	40.00 - 43.50
ISOLATION (dB):	18 MIN
INSERTION LOSS (dB):	1.2 MAX
VSWR:	1.50 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 40.00 - 43.50 GHz 2.4 mm Circulator	MODEL NO D3C4043Q	REV
SCALE 6:1			