



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	40.00 - 42.00
ISOLATION (dB):	20 MIN
INSERTION LOSS (dB):	0.80 MAX
VSWR:	1.25 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		Ditom MICROWAVE INC. <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010	TITLE 40.00 - 42.00 GHz 2.4 mm Circulator		
SCALE 6:1	MODEL NO D3C4042Q	REV	