



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	37.00 - 40.00
ISOLATION (dB):	18 MIN
INSERTION LOSS (dB):	0.70 MAX
VSWR:	1.25 MAX
POWER: AVG (ALL PORTS):	5W
PEAK:	30W

MECHANICAL SPECIFICATIONS

CONNECTORS:	K-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 37.00 - 40.00 GHz Circulator		
SCALE 6:1	MODEL NO D3C3740	REV	