



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	26.500 - 40.000
ISOLATION (dB):	15 TYP 14 MIN
INSERTION LOSS (dB):	0.80 TYP 1.00 MAX
VSWR:	1.45 TYP 1.50 MAX
POWER: AVG (ALL PORTS):	2W
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 26.5 - 40.0GHz K Circulator		
SCALE 6:1	MODEL NO D3C2640	REV	