



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	18.000 - 40.000 GHz
ISOLATION (dB):	9 MIN
INSERTION LOSS (dB):	2.10 MAX
VSWR:	2.10 MAX
POWER: AVG (ALL PORTS):	5W
PEAK:	30W

MECHANICAL SPECIFICATIONS

CONNECTORS:	K-FEMALE, STAINLESS STEEL, PASSIVATE
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	0° to +85°C
WEIGHT (APPROX):	1.20 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		Dilom MICROWAVE INC. <small>Fresno, California, USA</small>	
TOLERANCE XX±0.03 XXX±0.010	TITLE 18.00 - 40.00 GHz Circulator		
SCALE 6:1	MODEL NO D3C1840	REV	