



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz): 26.50 - 40.00
 ISOLATION (dB): 28 MIN
 INSERTION LOSS (dB): 2.00 MAX
 VSWR: 1.50 MAX
 POWER: AVG (PORT 1 TO 2): 5W
 REFLECTIVE POWER (TERM): 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): 1.60 OUNCES

DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED		Dilom MICROWAVE INC. <small>IRVINE, CALIFORNIA, USA</small>	
TOLERANCE XX±0.03 XXX±0.010		TITLE 26.50 - 40.00 GHz Isolator	
SCALE 5:1		MODEL NO D412640	REV