HIGH POWER LUMPED ELEMENTS CIRCULATOR--- RFLC-HXD-11

1.0 Mechanical Specifications

1.1 Coaxial Connector 7/16 OR N Female

1.2 External Body Finish Body painted with gray/black epoxy enamel

2.0 Environment specifications

2.1 Operation Temp. +10°C~+70°C

2.2 Storage Temp. -50°C~+125°C

2.3 Altitude 45000 ft

2.4 Vibration 10g rms (15 degree 2KHz)

2.5 Humidity 100% RH at 35c, 95%RH at 40 deg c

2.6 Shock 20G for 11msc

3.0 Electrical Specifications

3.1 Center Frequency 45MHz~130MHz

3.2 Bandwidth 10MHz

3.3 Insertion Loss 0.8dB

3.4 Isolation 20dB

3.5 Max. VSWR 1.20:1

3.6 Power handle (CW) 500W