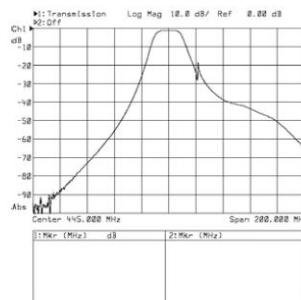
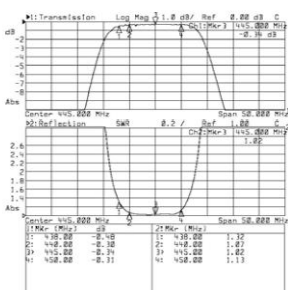
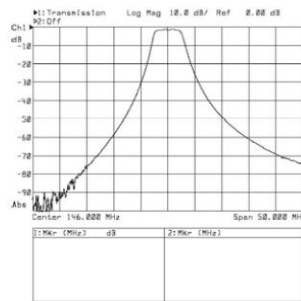
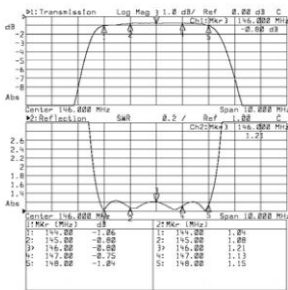
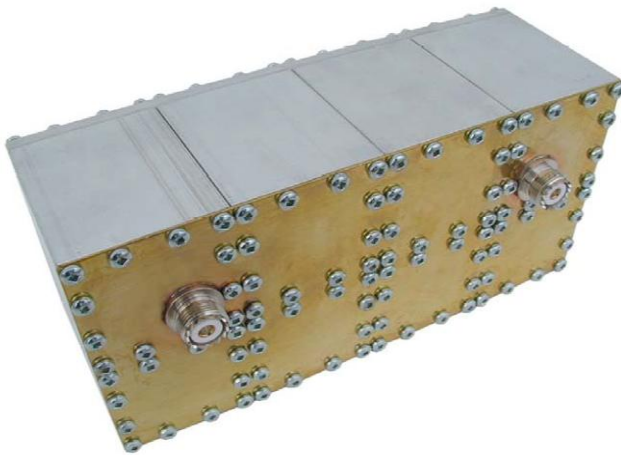


MODEL: DCI-146/444-DB



Description

Type: _____ Dual Bandpass Filter
No. of Poles: _____ 4(x2)
Connector Type: _____ S0-239

Mechanical Specifications

Physical Dimensions: _____ W8" x D4" x H4"
Connector Spacing: _____ 5.25"
Extrusion Size: _____ 2"
Weight: _____ 3.5 lbs.
Mounting: _____ Stand Alone

Electrical Specifications

146 MHz

Center Frequency: _____ 146 MHz
Band Width: _____ 4 MHz
SWR: _____ <1.4:1
Return Loss: _____ >16 dB
Approximate 3 dB BW: _____ +/- 2.6 MHz
Approximate 30 dB BW: _____ - 5/+ 5.2 MHz
Approximate 50 dB BW: _____ - 7.7/+ 10.1 MHz
Power Handling: _____ 200 Watts RMS
Impedance: _____ 50Ω
Temp. Drift: _____ Approximately 2KHz / 1°C

444 MHz

Center Frequency: _____ 444 MHz
Band Width: _____ 12 MHz
SWR: _____ <1.4:1
Return Loss: _____ >16 dB
Approximate 3 dB BW: _____ +/- 10.5 MHz
Approximate 30 dB BW: _____ - 22/+ 27 MHz
Approximate 50 dB BW: _____ - 35/+ 78 MHz
Power Handling: _____ 200 Watts RMS
Impedance: _____ 50Ω
Temp. Drift: _____ Approximately 2KHz / 1°C