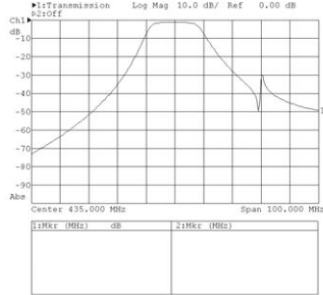
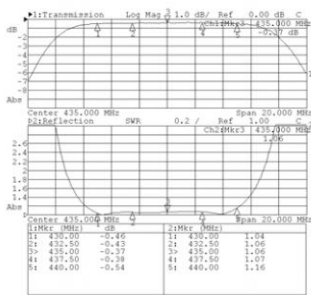
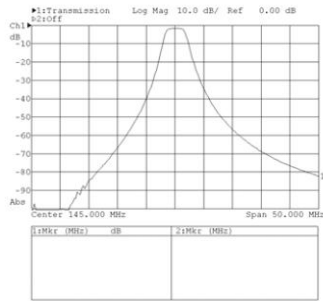
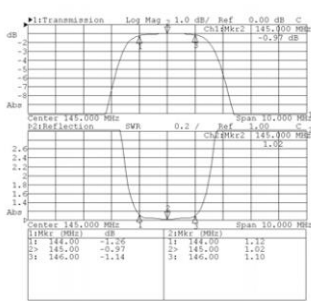
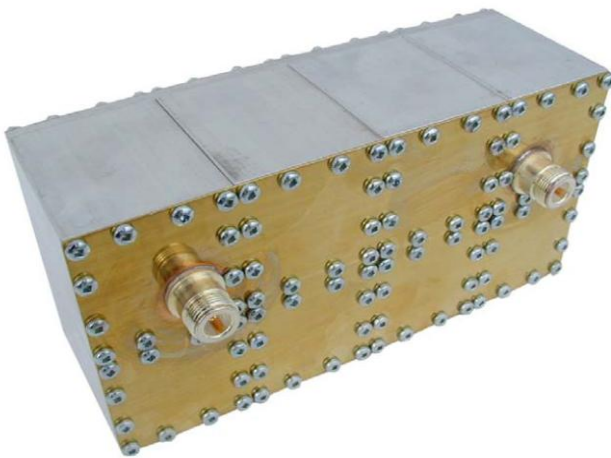


## MODEL: DCI-145/435-DB



Description	
Type:	Dual Bandpass Filter
No. of Poles:	4(x2)
Connector Type:	N
Mechanical Specifications	
Physical Dimensions:	WS" x D4" x H4"
Connector Spacing:	5.25"
Extrusion Size:	2"
Weight:	3.5 lbs.
Mounting:	Stand Alone
Electrical Specifications	
145 MHz	
Center Frequency:	145 MHz
Band Width:	2 MHz
SWR:	<1.4:1
Return Loss:	>16 dB
Approximate 3 dB BW:	-/+ 1.6 MHz
Approximate 30 dB BW:	- 3.7/+ 4 MHz
Approximate 50 dB BW:	- 6.2/+ 7.7 MHz
Power Handling:	200 Watts RMS
Impedance:	50Ω
Temp. Drift:	Approximately 2KHz / 1°C
435 MHz	
Center Frequency:	435 MHz
Band Width:	10 MHz
SWR:	<1.4:1
Return Loss:	>16 dB
Approximate 3 dB BW:	-/+ 9 MHz
Approximate 30 dB BW:	- 17.5/+ 22 MHz
Approximate 50 dB BW:	- 28/+ 50 MHz
Power Handling:	200 Watts RMS
Impedance:	50Ω
Temp. Drift:	Approximately 2KHz / 1°C