

## RFCX Series



## Radiating Cable RFCX Series (Coupled Mode)

??: ????

7 Days

[?????????](#)

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Attenuation (at 20°C) & Average Power Rating (at Ambient 40°C, Inner Conductor 100°C)

	Frequency (MHz)	RFCX 12D (1/2")	RFCX 22D (7/8")	RFCX 33D (1-1/4")	RFCX 42D (1-5/8")
Attenuation (dB/100m)	75	2.2	1.2	1.0	0.75
	150	3.1	1.6	1.3	0.95
	450	5.5	2.9	2.4	1.9
	800	7.5	4.8	3.4	2.6
	900	7.9	4.9	3.6	2.8
	1,800	11.8	7.5	5.9	4.3
	2,200	13.1	8.8	7.1	5.5
	2,400	14.0	9.0	8.1	5.8
Coupling Loss (dB, 50% / 95%)	75	63 / 74	59 / 69	61 / 71	63 / 74
	150	61 / 77	66 / 77	70 / 77	72 / 81
	450	71 / 83	70 / 80	77 / 90	76 / 86
	800	75 / 86	70 / 82	77 / 89	76 / 87
	900	74 / 85	69 / 79	77 / 86	76 / 88
	1,800	71 / 82	67 / 81	74 / 85	73 / 81
	2,200	73 / 84	69 / 80	74 / 85	80 / 91
	2,400	71 / 83	69 / 82	76 / 87	79 / 90

\* Attenuation is typical value  
 \* Specifications Subject to change without notice