







# DBRF Coaxial

CATALOG NUMBER	COND. SIZE	INSULATION MATERIAL		SHIELD COVERAGE NOM. SHLD. DCR	NOMINAL O.D.		NOMINAL CAPACITANCE		VELOCITY OF PROPAGATION, %	NOMINAL IMPEDANCE, $\Omega$	NOMINAL ATTENUATION												
		in	mm		in	mm	pF/ft	pF/m			MHz	dB/100'											
<b>DBRF195HF</b> NEC Type CMR-LS and CSA CMG c(ETL)us 	.037" Solid Bare Copper	Foam Polyethylene		100% Dual Foil Bonded + 90% Tin Copper Braid	Flame-Retardant LSZH		25.40	83.30	78	50	30	1.8											
		0.110	2.79		0.195	4.95					50	2.34	150	4.13	220	5.05	450	7.39	900	10.79	1500	14.38	1800
<b>DBRFR195R</b> NEC Type CMR and CSA CMG c(ETL)us 	.037" Solid Bare Copper	Foam Polyethylene		100% Dual Foil Bonded + 90% Tin Copper Braid	Flame-Retardant PVC		25.40	83.30	78	50	30	1.8											
		0.110	2.79		0.195	4.95					50	2.34	150	4.13	220	5.05	450	7.39	900	10.79	1500	14.38	1800
<b>DBRF195P</b> NEC Type CMP and CSA c(ETL)us 	.037" Solid Bare Copper	Foam FEP		100% Dual Foil Bonded + 90% Tin Copper Braid	Flame-Retardant PVC		25.00	82.00	80	50	30	2.0											
		0.110	2.79		0.175	4.45					50	2.5	150	4.4	220	5.3	450	7.8	900	10.90	1500	14.89	1800
<b>DBRF200</b> 	.044" Solid Bare Copper	Foam Polyethylene		100% Dual Foil Bonded + 90% Tin Copper Braid	Polyethylene		24.50	80.40	83	50	30	1.8											
		0.116	2.95		0.195	4.95					50	2.3	150	3.9	220	4.8	450	6.9	900	9.9	1500	12.9	1800
<b>DBRF200FL</b> Water Block 	.044" Solid Bare Copper	Foam Polyethylene		100% Dual Foil Bonded + 90% Tin Copper Braid	Polyethylene		24.50	80.40	83	50	30	1.8											
		0.116	2.95		0.195	4.95					50	2.3	150	3.9	220	4.8	450	6.9	900	9.9	1500	12.9	1800
<b>DBRF200HF</b> NEC CMR-LS, c(ETL)us 	.044" Solid Bare Copper	Foam Polyethylene		100% Dual Foil Bonded + 90% Tin Copper Braid	Flame-Retardant LSZH		24.50	80.40	83	50	30	1.8											
		0.116	2.95		0.195	4.95					50	2.3	150	3.9	220	4.8	450	6.9	900	9.9	1500	12.9	1800

Data subject to change.