






# 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>DBRF400</b> 	.108" Bare Copper-Clad Aluminum	Foam Polyethylene		100% Dual Foil Bonded + 90% Tin Copper Braid	Polyethylene		23.50	77.10	85	50	30	0.7											
		0.285	7.24		0.405	10.29					50	0.9	150	1.5	220	1.9	450	2.7	900	3.9	1500	5.2	1800
<b>DBRF400FL Flooded Outdoor</b> 	.108" Bare Copper-Clad Aluminum	Foam Polyethylene		100% Dual Foil Bonded + 90% Tin Copper Braid	Polyethylene		23.50	77.10	85	50	30	0.7											
		0.285	7.24		0.405	10.29					50	0.9	150	1.5	220	1.9	450	2.7	900	3.9	1500	5.2	1800
<b>DBRF400HF NEC Type CMR-LS and CSA CMG c(ETL)us</b> 	.108" Bare Copper-Clad Aluminum	Foam Polyethylene		100% Dual Foil Bonded + 90% Tin Copper Braid	Flame-Retardant LSZH		23.50	77.10	85	50	30	0.7											
		0.285	7.24		0.405	10.29					50	0.9	150	1.5	220	1.9	450	2.7	900	3.9	1500	5.2	1800
<b>DBRF400R NEC Type CMR and CSA CMG c(ETL)us</b> 	.108" Bare Copper-Clad Aluminum	Foam Polyethylene		100% Dual Foil Bonded + 90% Tin Copper Braid	Flame-Retardant PVC		23.50	77.10	85	50	30	0.7											
		0.285	7.24		0.405	10.29					50	0.9	150	1.5	220	1.9	450	2.7	900	3.9	1500	5.2	1800
<b>DBRF400P NEC Type CMP and CSA c(ETL)us/150C</b> 	.108" Bare Copper-Clad Aluminum	Foam FEP		100% Dual Foil Bonded + 90% Tin Copper Braid	PVDF - Copolymer		24.50	80.36	85	50	30	0.8											
		0.285	7.24		0.350	8.89					50	1.01	150	1.80	220	2.20	450	3.30	900	4.7	1500	6.8	1800

Data subject to change.

