



ATTENUATION SUMMARY (maximum) @ 68°F (20°C)

Frequency MHz	Series 412		Series 500		Series 625		Series 750		Series 875		Series 1000	
	dB/100 feet	dB/100 meters	dB/100 feet	dB/100 meters	dB/100 feet	dB/100 meters	dB/100 feet	dB/100 meters	dB/100 feet	dB/100 meters	dB/100 feet	dB/100 meters
5	0.20	0.66	0.16	0.52	0.13	0.43	0.11	0.36	0.09	0.30	0.08	0.26
55	0.68	2.24	0.55	1.80	0.45	1.46	0.37	1.21	0.32	1.04	0.29	0.95
211	1.35	4.44	1.08	3.55	0.89	2.92	0.73	2.41	0.64	2.09	0.58	1.92
250	1.49	4.89	1.19	3.92	0.98	3.22	0.81	2.65	0.70	2.31	0.64	2.11
270	1.55	5.09	1.24	4.07	1.02	3.35	0.84	2.76	0.73	2.40	0.67	2.20
300	1.64	5.38	1.31	4.30	1.08	3.54	0.89	2.92	0.78	2.56	0.72	2.36
330	1.73	5.66	1.38	4.54	1.14	3.75	0.94	3.08	0.82	2.68	0.76	2.48
350	1.78	5.84	1.43	4.69	1.18	3.87	0.97	3.18	0.84	2.76	0.78	2.56
400	1.91	6.27	1.53	5.02	1.27	4.17	1.05	3.44	0.91	2.99	0.84	2.76
450	2.03	6.66	1.63	5.35	1.35	4.43	1.12	3.67	0.97	3.18	0.90	2.95
500	2.15	7.05	1.73	5.68	1.43	4.69	1.18	3.87	1.03	3.38	0.96	3.15
550	2.26	7.41	1.82	5.97	1.51	4.95	1.25	4.10	1.09	3.58	1.01	3.31
600	2.37	7.78	1.91	6.27	1.58	5.18	1.31	4.30	1.14	3.74	1.06	3.48
750	2.68	8.79	2.16	7.09	1.79	5.87	1.48	4.86	1.29	4.23	1.21	3.97
870	2.90	9.52	2.35	7.69	1.95	6.40	1.61	5.28	1.41	4.63	1.33	4.35
1000	3.13	10.27	2.53	8.30	2.11	6.92	1.74	5.71	1.53	5.02	1.44	4.72

Attenuation increases with increasing temperature and decreases with decreasing temperature at the rate of 0.1%/°F (0.18%/°C).

TX10 SEMIFLEX CABLE SERIES

TIMES FIBER COMMUNICATIONS, INC.®

1-800-677-2288



ATTENUATION SUMMARY (maximum) @ 68°F (20°C)

Frequency MHz	TX10565		TX10700		TX10840		TX101160	
	dB/100 feet	dB/100 meters	dB/100 feet	dB/100 meters	dB/100 feet	dB/100 meters	dB/100 feet	dB/100 meters
5	0.14	0.46	0.11	0.36	0.09	0.30	0.07	0.23
55	0.47	1.55	0.37	1.21	0.32	1.04	0.24	0.78
211	0.93	3.06	0.74	2.43	0.64	2.09	0.48	1.58
250	1.03	3.38	0.82	2.68	0.70	2.31	0.53	1.76
270	1.07	3.51	0.87	2.85	0.73	2.40	0.56	1.84
300	1.13	3.71	0.90	2.95	0.77	2.53	0.59	1.94
330	1.19	3.91	0.95	3.11	0.82	2.68	0.63	2.06
350	1.23	4.04	0.98	3.21	0.84	2.76	0.65	2.13
400	1.32	4.33	1.05	3.44	0.91	2.99	0.70	2.30
450	1.40	4.59	1.12	3.67	0.97	3.18	0.75	2.46
500	1.49	4.89	1.19	3.90	1.03	3.38	0.80	2.62
550	1.56	5.12	1.25	4.10	1.09	3.58	0.84	2.76
600	1.64	5.38	1.31	4.30	1.14	3.74	0.89	2.92
750	1.85	6.07	1.49	4.89	1.30	4.27	1.01	3.31
870	2.01	6.58	1.62	5.31	1.41	4.63	1.11	3.64
1000	2.17	7.12	1.75	5.74	1.53	5.02	1.20	3.94

Attenuation increases with increasing temperature and decreases with decreasing temperature at the rate of 0.1% / °F (0.18% / °C).