

Round Cable Snap-Its



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Listed by frequency range and in ascending order of cable diameter.

Broadband Frequencies 25-300 MHz (43 & 44 materials)

Part Number	✓	Fig.	Max. Cable Diameter	A	B	C	D	E	Wt. (g)	Impedance (Ω)				Solid Equivalent
										10 MHz	25 MHz ⁺	100 MHz ⁺	250 MHz	
0444176451	✓	1	18.00 0.709	38.60 1.520	18.35 0.722	47.50 1.870	19.15 0.755	-	161.00	100	175	365	365	2643103002
0444173551	✓	2	18.50 0.728	29.20 1.150	18.80 0.740	42.00 1.650	14.70 0.579	-	78.00	50	95	195	322	2643103102
0444177081	✓	1	25.40 1.000	56.40 2.220	25.90 1.020	42.95 1.690	27.45 1.080	-	308.00	115	194	335	330	2643626202

Broadband Frequencies 25-300 MHz (Economical 46 material)

Part Number	✓	Fig.	Max. Cable Diameter	A	B	C	D	Wt. (g)	Impedance (Ω)				Solid Equivalent
									10 MHz	25 MHz	100 MHz ⁺	250 MHz	
0446173951	✓	1	4.90 0.193	12.80 0.504	5.10 0.201	25.00 0.984	5.60 0.220	6.50	46	82	135	185	-
0446164951	✓	1	4.90 0.193	17.30 0.680	5.10 0.201	38.20 1.420	8.40 0.331	17.00	72	120	220	250	2646480002
0446164281	✓	1	6.30 0.250	20.00 0.788	6.60 0.260	39.40 1.550	9.80 0.385	26.00	81	131	235	265	2646540002
0446164251	✓	2	6.30 0.250	17.90 0.705	6.60 0.260	32.20 1.270	9.20 0.362	31.00	81	134	245	273	2646540002
0446167281	✓	1	9.85 0.388	23.70 0.933	10.15 0.400	39.40 1.550	11.70 0.460	33.00	66	105	190	275	-
0446167251	✓	2	9.85 0.388	22.10 0.870	10.15 0.400	32.30 1.272	11.00 0.433	42.00	72	116	202	247	-
0446164181	✓	1	12.70 0.500	31.00 1.220	13.05 0.514	39.40 1.550	15.25 0.600	61.00	73	115	205	275	2646102002
0446164151	✓	2	12.70 0.500	29.00 1.142	13.05 0.514	32.50 1.280	14.80 0.583	84.00	84	127	225	270	2646102002
0446176451	✓	1	18.00 0.709	38.60 1.520	18.35 0.722	47.50 1.870	19.15 0.755	161.00	85	137	330	360	-
0446173551	✓	2	18.50 0.728	29.20 1.150	18.80 0.740	42.00 1.650	14.70 0.579	78.00	48	85	176	300	-
0446177081	✓	1	25.40 1.000	56.40 2.220	25.90 1.020	42.95 1.690	27.45 1.080	308.00	97	169	330	330	2646626202

Higher Frequencies 200-1000 MHz (61 material)

Part Number	✓	Fig.	Max. Cable Diameter	A	B	C	D	Wt. (g)	Impedance (Ω)				Solid Equivalent
									100 MHz	250 MHz ⁺	500 MHz ⁺	1000 MHz	
0461178181		1	4.10 0.161	11.80 0.465	4.30 0.169	23.20 0.913	5.60 0.221	4.20	115	165	215	300	-
0461164951		1	4.90 0.193	17.30 0.680	5.10 0.201	38.20 1.420	8.40 0.331	17.00	215	325	385	332	2661480002
0461164281	✓	1	6.30 0.250	20.00 0.788	6.60 0.260	39.40 1.550	9.80 0.385	26.00	230	355	425	420	2661540002
0461178281		1	8.70 0.343	21.50 0.846	9.00 0.354	39.40 1.550	10.55 0.415	24.00	180	285	380	430	2661665702
0461167281	✓	1	9.85 0.388	23.70 0.933	10.15 0.400	39.40 1.550	11.70 0.460	33.00	175	275	375	400	2661626402
0461164181	✓	1	12.70 0.500	31.00 1.220	13.05 0.514	39.40 1.550	15.25 0.600	61.00	205	320	435	257	2661102002
0461176451	✓	1	18.00 0.709	38.60 1.520	18.35 0.722	47.50 1.870	19.15 0.755	161.00	360	480	350	110	-

Fair-Rite Products Corp. PO Box J, One Commercial Row, Walkill, NY 12589-0288