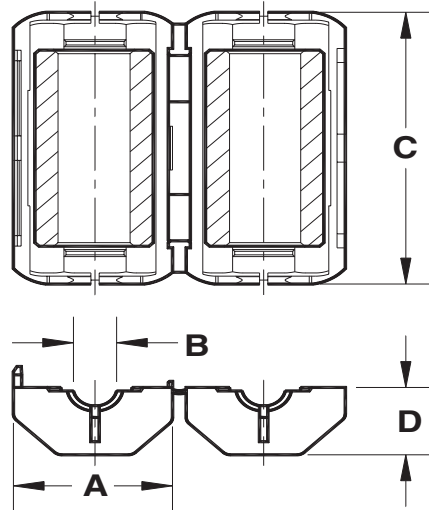


31 Material Round Cable Snap-its

Part Number 0199000030



Part Number	Cable Diameter	A	B*	C	D	Typical Impedance(Ω) ¹			Z, R _s , X _L vs. Frequency Curve See back of kit
						10 MHz	25 MHz	100 MHz	
0431173951	5.3 Max. .210 Max.	12.8 .504	5.1 .200	25.0 .984	5.6 .220	60	100	180	Figure 1
0431164951	5.3 Max. .210 Max.	17.3 .680	5.1 .200	36.2 1.42	8.4 .331	100	169	280	Figure 2
0431164281	7.0 Max. .275 Max.	20.0 .788	6.6 .260	39.4 1.55	9.78 .385	113	188	310	Figure 3
0431167281	10.5 Max. .410 Max.	23.7 .933	10.2 .400	39.4 1.55	11.70 .461	81	144	240	Figure 4
0431164181	13.3 Max. .525 Max.	31.0 1.220	13.0 .512	39.4 1.55	15.25 .600	100	156	260	Figure 5
0431176451	19.0 Max. .750 Max.	38.6 1.52	18.35 .722	47.5 1.87	19.15 .754	-			Figure 6

Dimensions (Bold numbers are in millimeters, light numbers are nominal in inches.)

Cases are polypropylene with a flammability rating of UL 94-V0

* "B" Dimension is the core dimension

¹ Guaranteed Z Min is Z Typ -20%

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