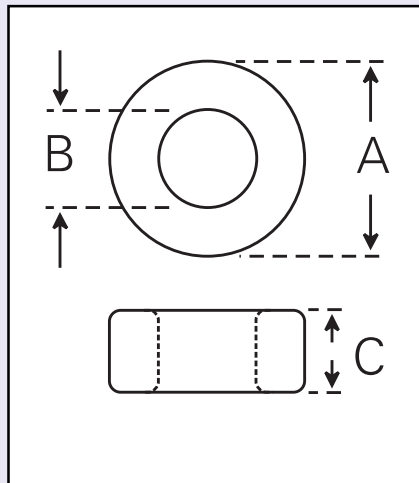
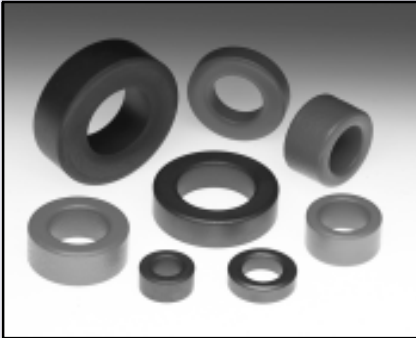


## Ring Cores 28-XXXX-



### Ring Core - Ferrite

Ring cores manufactured from ferrite offer an efficient shape for a variety of wide band, pulse, power transformers and inductors.

The part No's below are for parylene or epoxy coated cores. Alternative coatings or uncoated cores and other sizes may be available on request.

Part No.	Dimensions			Core Constants			
	'A'	'B'	'C'	$L_e$ mm	$A_e$ mm <sup>2</sup>	$V_e$ mm <sup>3</sup>	$C_1$ mm <sup>-1</sup>
28-759-	16.70	9.60	5.0	39.45	1733	683	2.28
28-763-	16.70	9.60	6.35	39.45	21.84	861	1.81
28-723-	19.05	12.70	9.52	48.50	29.88	1449	1.62
28-7116-	20.0	10.0	6.80	43.60	33.10	1443	1.32
28-757-	20.0	10.0	10.0	43.60	48.92	2135	0.90
28-782-	22.1	13.7	6.35	54.19	26.10	1414	2.07
28-795-	22.1	13.7	12.7	54.19	51.6	2791	1.05
28-755-	24.0	12.0	12.0	52.0	69.2	3598	0.76
28-780-	25.0	15.0	10.0	60.2	49.0	2950	1.23
28-736-	25.0	15.0	16.0	60.2	78.3	4711	0.77
28-760-	31.5	19.6	7.0	77.3	40.88	3160	1.78
28-756-	31.5	19.6	12.5	77.3	73.0	5645	1.06
28-7140-	36.0	23.0	16.0	89.65	95.89	8596	0.93
28-744-	38.1	25.4	15.90	97.10	99.4	9650	0.97
28-743-	38.1	25.4	19.05	97.10	119.4	11580	0.81
28-796-	38.1	19.6	12.70	84.21	113.24	9545	0.74
28-797-	38.1	19.6	25.40	84.29	226.49	19090	0.37
28-7132-	49.0	31.8	19.0	123.05	160.88	19796	0.76
28-761-	63.0	38.0	25.0	152.0	305.0	46530	0.50
28-7797-	78.0	45.0	14.0	183.8	225.26	41403	0.82

**Ordering information:** Suffix the material code at the end of the part no.  
i.e. A core 12.7 x 7.75 x 6.3 / F9C Epoxy coated is 28-718C36

