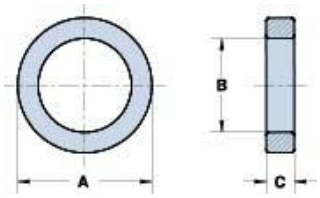
Specs for **FT140-61** RF Toroids

T25-2	FB-43-101
T25-6	FB-43-2401
T30-2	FB-73-2401
T30-6	FB-43-4852
T30-10	FB-43-7351
T37-0	FB-31-1020
T37-2	FT23-43
T37-6	FT37-43
T37-7	FT37-61
T37-10	FT37-67
T44-2	FT50-43
T44-6	FT50-61
T50-1	FT50-75
T50-2	FT50-J
T50-3	FT82-43
T50-6	FT82-61
T50-7	FT114-43
T50-10	FT114-61
T68-1	FT140-43
T68-2	FT140-61
T68-6	FT140-77
T68-7	FT240-31
T68-10	FT240-43
T80-2	FT240-52
T80-6	FT240-K
T80-10	FT240-61
T94-2	FT290-43
T94-6	XXX-XX
T94-10	BN-43-2402
T106-0	BN-61-2402
T106-2	BN-43-1502
T106-6	BN-61-1502
T130-0	BN-43-302
T130-1	BN-61-302
T130-2	BN-43-202
T130-6	BN-61-202
T130-17	BN-73-202
T157-2	BN-43-3312
T200-2	BN-43-7051
T200-6	BN-61-002
T225-2B	

Physical Dimensions



OD(A) = 1.400 in / 35.55 mm +/- 0.75 mm
ID(B) = 0.900 in / 23.0 mm +/- 0.55 mm
Ht(C) = 0.500 in / 12.7 mm +/- 0.50 mm

A_L=150 +/- 20 % uH=(A_L*Turns^2)/1000
Actual measured AL using 10 turns #28 wire

Temperature Stability (ppm /°C) = 1000

Color Code = dull black

Application Freq Range
Wideband Transformers 20 - 500 MHz
High-Q Inductor 0.2 - 10 MHz
RFI Suppression - above 20 MHz

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Turns-Length Calculator for **FT140-61**
Includes 1 inch / 2.5 cm pig-tails

MHz	uH	pF	ohms	turns	inches - cm		
13.300	15.00	10	1253.5	10.0	20.5 - 52.1	Calc	Clear

enter uH to Calc number of turns, or
enter number of turns to Calc uH, or
enter two (2) items: MHz, uH, pF, ohms or turns to Calc all values.