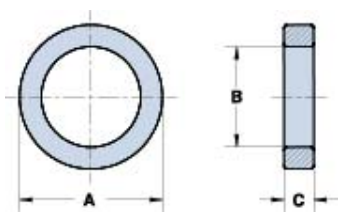


# Specs for **FT37-43** RF Toroids

- 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
- T37-1 FT23-43
- T37-2 **FT37-43**
- T37-6 FT37-61
- T37-7 FT37-67
- T37-10 FT50-43
- T44-2 FT50-61
- T44-6 FT50-75
- T50-1 FT50-J
- T50-2 FT82-43
- T50-3 FT82-61
- T50-6 FT114-43
- T50-7 FT114-61
- T50-10 FT140-43
- T68-1 FT140-61
- T68-2 FT140-77
- T68-6 FT240-31
- T68-7 FT240-43
- T68-10 FT240-52
- T80-2 FT240-K
- T80-6 FT240-61
- T80-10 FT290-43
- T80-17 XXX-XX
- T94-2 BLN1728-8
- T94-6 BN-43-2402
- T94-10 BN-61-2402
- T106-0 BN-43-1502
- T106-2 BN-61-1502
- T106-6 BN-43-302
- T130-0 BN-61-302
- T130-1 BN-43-202
- T130-2 BN-61-202
- T130-6 BN-73-202
- T130-17 BN-43-3312
- T157-2 BN-43-7051
- T157-17 BN-61-002
- T184-17
- T200-2
- T200-6
- T225-2B

**Physical Dimensions**



OD(A) = 0.375 in / 9.5 mm +/- 0.25 mm  
 ID(B) = 0.187 in. / 4.75 mm +/- 0.10 mm  
 Ht(C) = 0.125 in. / 3.3 mm +/- 0.25 mm

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$A_L = 350 \pm 20\%$      $\mu H = (A_L * Turns^2) / 1000$   
 Actual measured AL using 10 turns #28 wire

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Temperature Stability (ppm /°C) = 12500

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Color Code = shiny black

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**Application Freq Range**  
 Wideband Transformers 5 - 400 MHz  
 Power Transformers 0.5 - 30 MHz  
 RFI Suppression 5 - 500 MHz

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**Orders and Pricing**  
[www.kitsandparts.com](http://www.kitsandparts.com)

**Turns-Length Calculator for FT37-43**  
Includes 1 inch / 2.5 cm pig-tails

MHz	uH	pF	ohms	turns	inches - cm		
0	0	0	0	0		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.