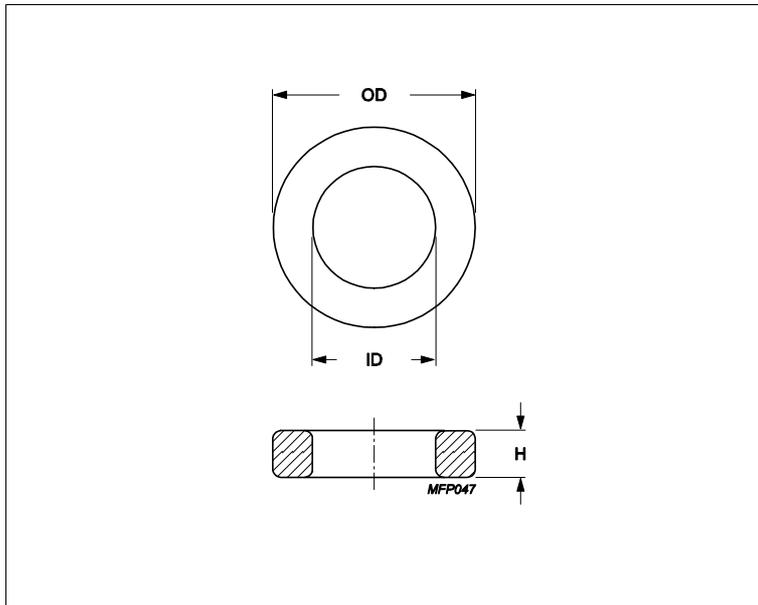


## Core **Toroid 25/15/13**



Effective parameters			
	Parameter	Value	Unit
$\Sigma(I/A)$	core factor (C1)	0.97	mm <sup>-1</sup>
<b>Ve</b>	effective volume	3740	mm <sup>3</sup>
<b>Le</b>	effective length	60.1	mm
<b>Ae</b>	effective area	62.1	mm <sup>2</sup>
<b>m</b>	mass of core	≈ 19	g/pcs

Epoxy coating DC isolation voltage 2000.

Maximum operating temperature of the coating is 200°C.

### Dimensions (mm)

Cores	OD	ID	H	
<b>TX25/15/13</b>	25.95 max	14.15 min	13.7 max	Epoxy Coated

### Core data

Cores	Material	AI (nH/turns <sup>2</sup> )	AI tolerance	μe
<b>TX25/15/13</b>	3C94	3070	± 25%	≈ 2300
<b>TX25/15/13</b>	3E10	13400	± 20%	≈ 10000
<b>TX25/15/13</b>	3E12	16000	± 30%	≈ 12000
<b>TX25/15/13</b>	3E27	7350	± 25%	≈ 5500
<b>TX25/15/13</b>	3E6 (3E10-M)	13400	± 30%	≈ 10000
<b>TX25/15/13</b>	3E65	6950	± 25%	≈ 5200