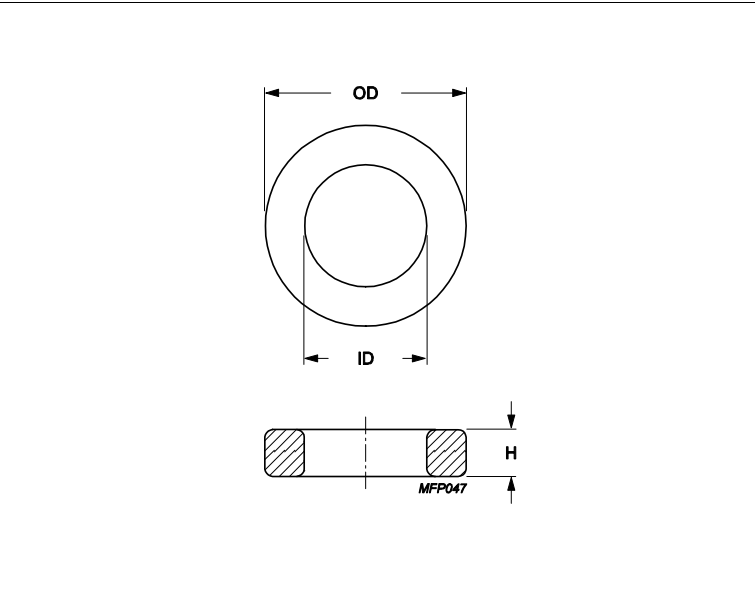


Core **Toroid 3.4/1.8/1.3**



Effective parameters			
	Parameter	Value	Unit
$\Sigma(I/A)$	core factor (C1)	7.93	mm ⁻¹
Ve	effective volume	7.3	mm ³
Le	effective length	7.62	mm
Ae	effective area	0.96	mm ²
m	mass of core	≈ 0.035	g/pcs

Epoxy coating DC isolation voltage 1000.
Maximum operating temperature of the coating is 90°C.

Dimensions (mm)				
Cores	OD	ID	H	
TC3.4/1.8/1.3	3.61 max	1.6 min	1.45 max	Parylen Coated

Core data				
Cores	Material	Al (nH/turns ²)	Al tolerance	μe
TC3.4/1.8/1.3	3E27	660	± 20%	≈ 5500
TC3.4/1.8/1.3	3E6 (3E10-M)	1580	± 30%	≈ 10000