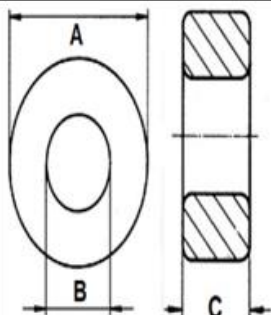
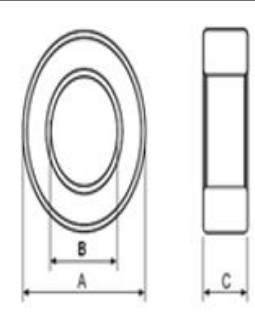


Technical Data Sheet RoHS Compliant Product

T14/08/07, MnZn

Product Specifications:

Parameter		Symbol	Unit	Uncoated	Coated	Geometry Drawing Reference	
Magnetic Characteristics	Effective Length	l_e	mm		32.82		
	Effective Area	A_e	mm ²		20.46		
	Effective Volume	V_e	mm ³		671.46		
Dimensions	A	-	mm	14.0 ±0.40	15.00 Max		
	B	-	mm	8.00 ±0.30	7.10 Min		
	C	-	mm	7.0 ±0.30	7.90 Max		
Appx. Weight/Piece	Weight	W	gm	1.73	1.73	Uncoated Drawing	Coated Drawing

Appearance & Shape: To be free from any defect such as flow, burrs, unevenness etc. as per IEC 63093 - 8

Inspection Criteria: IEC 60424, Guide on the limits of Surface Irregularities

Mechanical Strength: IEC 61631 Compliant

Compliant: RoHS & REACH

Test Conditions: 10kHz/300 mV, Coil - N=1 Turns, 25°C

Material Grade	Initial Permeability (μ_i)	AL Value (nH)	
SFA04	2300 ±25%	1956 ±25%	
SFA05	5000 ±25%	3920 ±25%	
SFA07	7000 ±25%	5480 ±25%	
SFA10	10000 ±30%	7840 ±30%	
SFA12	12000 ±30%	9170 ±30%	