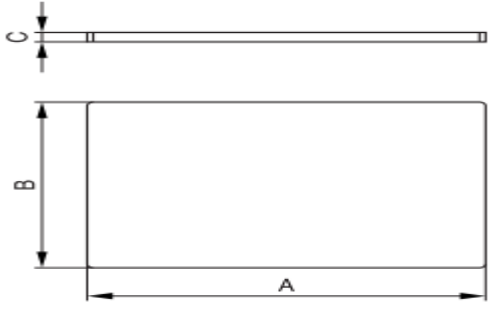


## Technical Data Sheet RoHS Compliant Product

### I 100/40/06, MnZn

#### Product Specifications:

Parameter		Symbol	Unit	Value	Geometry Drawing Reference
Magnetic Characteristics	Effective Length	$I_e$	mm	-	
	Effective Area	$A_e$	mm <sup>2</sup>	-	
	Effective Volume	$V_e$	mm <sup>3</sup>	-	
Dimensions	A	-	mm	100.0±2.0	
	B	-	mm	40.0±1.0	
	C	-	mm	6.0±0.50	
	-	-	mm	-	
	-	-	mm	-	
	-	-	mm	-	
Appx. Weight/Pcs	Weight	<b>W</b>	gm	130	

**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

Material Grade	Initial Permeability ( $\mu_i$ )	AL Value (nH/Set)	PV (W/Set)
SFP4	2300 ±25%		
SFP95	3300 ±25%		
SFA05	5000 ±25%		
SFA07	7000 ±25%		
SFA10	10000 ±30%		
SFA12	12000 ±30%		