

CS467026G12.9

Electrical Characteristics

Material	Permeability (μ)	AL \pm 8% (nH/N ²)	DCB (% min) @ 200 Oe	Coreloss (mW/cm ² , max) @ 50kHz, 300G
SENDUST	26	42	46.0	27

OD : 467



Core Dimensions

Dimensions		Uncoated		Coated		Color	Packaging
		(mm)	(inch)	(mm)	(inch)		
OD	(Max)	46.74	1.840	47.60	1.874	Black	Box Qty = 72 pcs
ID	(min)	24.13	0.950	23.30	0.917		
HT	(max)	12.90	0.508	13.90	0.547		

Physical Characteristics

Cross Section (A)	Path Length (l)	Window Area (Wa)	Volume (V)	Breakdown Voltage (Vac)
1.424 cm ²	10.74 cm	4.27 cm ²	15.2915 cm ³	1,000
0.221 in ²	4.23 in	842,708 cmil	0.9331 in ³	

Winding Information

0% Winding length/turn (cm)		
5.210		
40% winding factor Surface Area (cm ²)		
85.69		
40% Wound Di.(mm)		
OD	ID	HT
53.30	15.26	20.77

Typical DC Bias Performance

