

# CS571060G20

## Electrical Characteristics

Material	Permeability ( $\mu$ )	AL $\pm$ 8% (nH/N <sup>2</sup> )	DCB (% min) @ 50 Oe	Coreloss (mW/cm <sup>2</sup> , max) @ 50kHz, 500G
SENDUST	60	181	64.4	73

OD : 571



## Core Dimensions

Dimensions		Uncoated		Coated		Color	Packaging
		(mm)	(inch)	(mm)	(inch)		
OD	(Max)	57.15	2.250	58.00	2.283	Black	Box Qty = 66 pcs
ID	(min)	26.39	1.039	25.60	1.008		
HT	(max)	20.00	0.787	21.00	0.827		

## Physical Characteristics

Cross Section (A)	Path Length ( $l$ )	Window Area (Wa)	Volume (V)	Breakdown Voltage (Vac)
3.000 cm <sup>2</sup>	12.50 cm	5.14 cm <sup>2</sup>	37.50 cm <sup>3</sup>	1,000
0.465 in <sup>2</sup>	4.92 in	1,014,407 cmil	2.29 in <sup>3</sup>	

## Winding Information

0% Winding length/turn (cm)		
7.440		
40% winding factor Surface Area (cm <sup>2</sup> )		
132.86		
40% Wound Di.(mm)		
OD	ID	HT
64.20	16.75	28.52

## Typical DC Bias Performance

