

## WIDE BAND CHOKES

### Series RH

#### APPLICATIONS

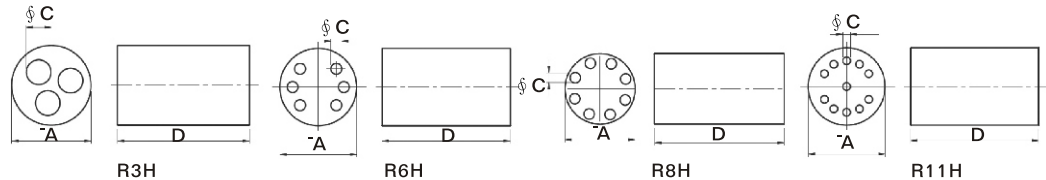
- The wide band choke cores mainly used in the PC boards to filters the EMI from the outsides.

#### PRODUCT IDENTIFICATION

**RH 16 5 28 B S 115R**  
**a b c d e f g**

- a : Type of products - Wide band chokes  
 b : Diameter (mm) - 16 : 16±0.4 06 : ±0.4 10 : 10±0.4  
 c : Material - 5 : W5 8 : C8B 4 : WB4 B : C8B  
 d : Length (mm) - 01 : 10±0.6 28 : 28±0.6  
 e : Packing - Bulks  
 f : Tolerance - S : ±25% M : ±20%  
 g : Inductance - 115 = 115 Ohm 1K012 = 1012 Ohm

#### SHAPES & DIMENSIONS



Stype	Dimensions (Unit : mm)			Core
	A ±0.4	D ±0.6	C ±0.25	
RH16528	16	28	5	R3H
RH06810	6	10	0.8	R6H
RH06410	6	10	0.8	R6H
RH06B10	6	10	0.8	R8H
RH10B10	10	10	0.9	R11H

#### ELECTRICAL CHARACTERISTIC

Turn	Impedance (Ω) at 100MHz									
	RH16528BS		RH06810BS		RH06410BS		RH06B10BS		RH10B10BS	
	Impedance (Ω)	Parts	Impedance (Ω)	Parts	Impedance (Ω)	Parts	Impedance (Ω)	Parts	Impedance (Ω)	Parts
0.5	115	115R	141	141R	147	147R	153	153R	168	168R
1.0	190	190R	244	244R	248	248R	202	202R	298	298R
1.5	330	330R	463	463R	446	446R	403	403R	516	516R
2.0	-	-	649	649R	641	641R	575	575R	745	745R
2.5	-	-	853	853R	871	871R	795	795R	948	948R
3.0	-	-	993	993R	1012	1K012	949	949R	1131	1K131
3.5	-	-	-	-	-	-	1048	1K048	1221	1K221
4.0	-	-	-	-	-	-	1104	1K104	1285	1K285
4.5	-	-	-	-	-	-	-	-	1260	1K26
5.0	-	-	-	-	-	-	-	-	1306	1K306

#### CURVE

