

Ferrite EMI Cable Cores

Contents

Split cable clamp core(RU,FU).....	01
Split sleeve cores(RIS,SSH).....	03
One piece core for flat cable or F.R.C(FS).....	04
Split flat cable suppression core(FP).....	07
Clip-on cores(TRCN).....	08
Bead cores(RH).....	09
Toroidal cores(T).....	14
Double apertures cores(RID).....	20
Rod cores(R).....	21
Multi turn (six tube)(R6H).....	22
Bead cores radial tapping& bulk type(RH).....	23
Coilform(Slug core with leads)(RWW).....	24
Multiline suppressor beads(_H).....	25



All parts listed in this catalog are lead free and RoHS compliant



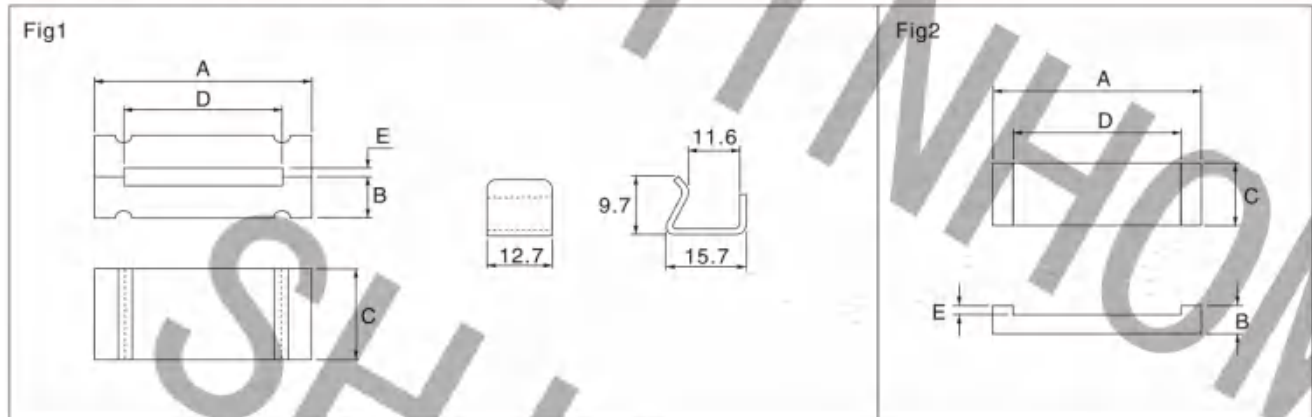
FLAT CABLE SUPPRESSION CORE(FP)

Ordering code

FP 63.5 X 6.35 X 28.5



CONFIGURATIONS(mm)



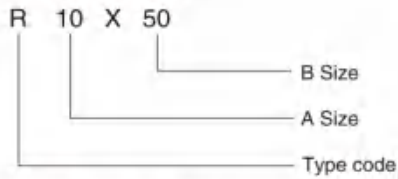
DIMENSION OF MAIN PRODUCTIONS & IMPEDANCE@25°C

Part No.	Fig.	A	B	C	D	E	IMPEDANCE	
							25MHz(Ω)	100MHz(Ω)
FP 38X6.35X10	1	38.0±1	6.35±0.25	10.0±0.4	26.6±0.7	0.8±0.2	45	107
FP 38X6.35X25.4	1	38.0±1	6.35±0.25	25.4±0.7	26.6±0.7	0.8±0.2	105	175
FP 45X6X10	1	45.0±1	6.0±0.25	10.0±0.4	34.4±0.7	0.8±0.2	43	110
FP 45X6.35X10	1	45.0±1	6.35±0.25	10.0±0.4	34.4±0.7	0.8±0.2	41	98
FP 45X6.35X28.5	1	45.0±1	6.35±0.25	28.5±0.7	34.4±0.7	0.8±0.2	102	189
FP55.1X6.35X28.5	1	55.1±1.2	6.35±0.25	28.5±0.7	43.7±1	0.8±0.2	80	181
FP 63.5X6.35X13	1	63.5±1.2	6.35±0.25	13.0±0.4	52.0±1	0.8±0.2	45	114
FP63.5X6.35X15	1	63.5±1.2	6.35±0.25	15.0±0.4	52.0±1	0.8±0.2	50	124
FP63.5X6.35X28.5	1	63.5±1.2	6.35±0.25	28.5±0.7	52.0±1	0.8±0.2	77	172
FP 76.2X6.35X28.5	1	76.2±1.5	6.35±0.25	28.5±0.7	65.3±1.3	0.85±0.2	70	200
FP 16.5X2X10.25	2	16.5±0.3	2.0±0.2	10.25±0.4	12.5±0.3	0.6±0.2	31	75
FP 32X2.1X12	2	32.0±0.5	2.1±0.2	12.0±0.5	27.0±0.7	0.4±0.2	30	87
FP 40X3.25X12	2	40.0±1	3.25±0.25	12.0±0.5	35.0±0.7	0.55±0.2	20	60
FP 49.6X3.25X12	2	49.6±1	3.25±0.25	12.0±0.5	44.0±0.8	0.55±0.2	23	70

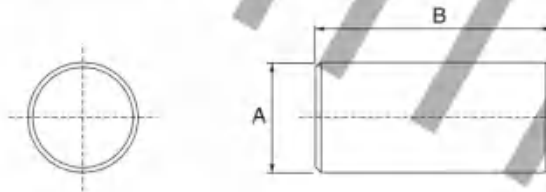
Remarks: Other sizes are available upon request if your needs not listed in the catalog

ROD CORES(R)

Ordering code



CONFIGURATIONS(mm)



DIMENSION OF MAIN PRODUCTIONS & IMPEDANCE@25°C

Part No.	A	B	Part No.	A	B
R0.76X4.83	0.76±0.5	4.82±0.25	R5.85X30	5.85±0.2	30.0±1
R1.2X5.9	1.2±0.1	5.9±0.3	R6X10	6.0±0.2	10.0±0.3
R1.9X5	1.9±0.1	5.0±0.2	R6X15	6.0±0.2	15.0±0.5
R1.65X8	1.65±0.1	8.0±0.3	R6X20	6.0±0.2	20.0±0.6
R1.65X14	1.65±0.1	14.0±0.6	R6X25	6.0±0.2	25.0±0.6
R1.7X6	1.7±0.1	6.0±0.3	R6X30	6.0±0.2	30.0±0.8
R1.75X18.5	1.75±0.1	18.5±0.6	R6.25X30	6.25±0.2	30.0±0.8
R1.9X4.7	1.9±0.1	4.7±0.2	R6.35X25.4	6.35±0.2	25.4±0.6
R2X10	2.0±0.1	10.0±0.3	R6.35X30	6.35±0.2	30.0±0.8
R2X14	2.0±0.1	14.0±0.5	R6.5X15	6.5±0.2	15.0±0.4
R2.3X20	2.3±0.1	20.0±0.6	R6.5X20	6.5±0.2	20.0±0.5
R2.5X20	2.5±0.1	20.0±0.6	R6X38	6.0±0.2	38.0±1
R2.8X11	2.8±0.1	11.0±0.3	R6.2X22.5	6.2±0.2	22.5±0.5
R3X10	3.0±0.1	10.0±0.3	R6.2X37.5	6.2±0.2	37.5±1
R3X20	3.0±0.1	20.0±0.6	R7.3X30	7.3±0.2	30.0±1
R3X36.5	3.0±0.1	36.5±1	R7X25	7.0±0.2	25.0±0.5
R3.3X20	3.3±0.1	20.0±0.6	R8X20	8.0±0.2	20.0±0.5
R3.5X25	3.5±0.15	25.0±0.8	R8X25	8.0±0.2	25.0±0.5
R4X15	4.0±0.15	15.0±0.4	R8X30	8.0±0.2	30.0±0.8
R4X20	4.0±0.15	20.0±0.5	R8X32	8.0±0.2	32.0±0.8
R4X25	4.0±0.15	25.0±0.8	R9.5X19	9.5±0.2	19.0±0.5
R5X10	5.0±0.15	10.0±0.3	R9.5X31.75	9.5±0.2	131.75±0.8
R5X12.5	5.0±0.15	12.5±0.4	R10X20	10.0±0.3	20.0±0.6
R5X15	5.0±0.15	15.0±0.5	R10X30	10.0±0.3	30.0±0.8
R5X20	5.0±0.15	20.0±0.5	R10X50	10.0±0.3	50.0±1.5
R5X25	5.0±0.15	25.0±0.5	R12X40	12.0±0.3	40.0±1
R5X30	5.0±0.15	30.0±0.8			
R5.5X21	5.5±0.2	21.0±0.5			

Remarks: Other sizes are available upon request if your needs not listed in the catalog

THROUGH-HOLE AXIAL WIDE BAND CHOKES R6H SERIES (01,02,03,04,05,06,07)

FEATURES:

- Regged construction
- Counter measures for FCC,VDE
- CSA,CE,VCC1
- EMI/RFI suppression
- High reliability
- Long term stability

COMMON APPLICATIONS:

- Telecommunication Equipment
- Wireless Communications Equipment
- Computer Products
- General Electronic Applications where EMI/RFI suppression is required



ELECTRICAL CHARACTERISTICS:

Part Number	Number of Turns	Impedance @ 25MHz	Impedance @ 100MHz
R6H-01	1.5	300	500
R6H-02	2.0	400	600
R6H-03	2.5	600	800
R6H-04	2.5	500	600
R6H-05	3.0	800	900
R6H-06	3.0	700	600
R6H-07	1.5 x 2	300	500

TECHNICAL INFORMATION:

PHYSICAL CHARACTERISTICS:

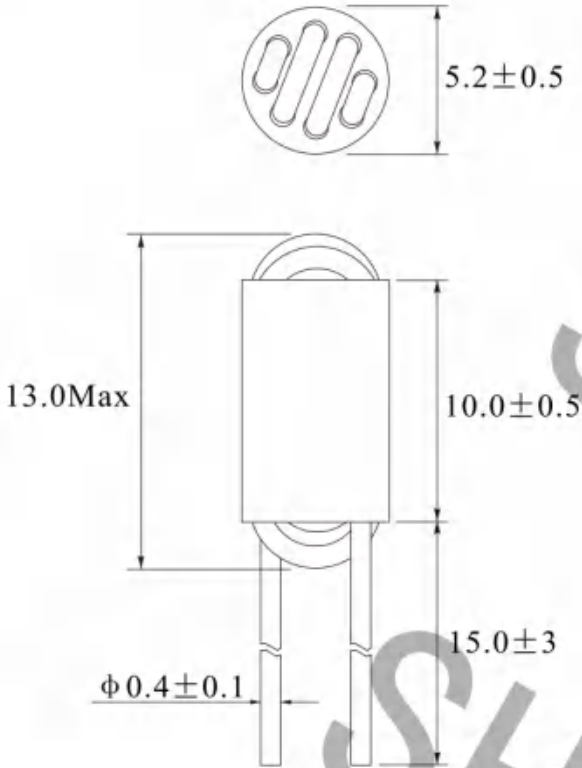
CORE	1.5Ts	2Ts	2.5Ts	3Ts	2 x 1.5Ts

Ferrite core TYPE	A	B	C	D
R6H 6 x 10	6.0 ± 0.25	10.0 ± 0.30	0.75 ± 0.15	3.5 ref

• Testing:(Equivalent acceptable)
HP4191A Impedance Analyzer

Rev.	Description	Date
A0	New release	2024.08.01

1. PHYSICAL CHARACTERISTICS(mm)

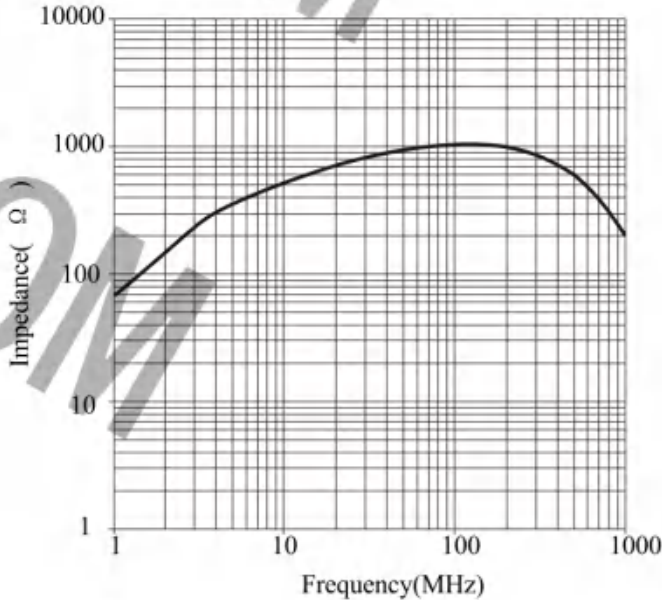


Note:

- 1.Solderability:leads shall meet MIL-STD-202, Method 208D for solderability.
- 2.Flammability: UL94V-0
- 3.ASTM oxygen index: >28%

2. ELECTRICAL CHARACTERISTICS

Impedance: 650Ω Min@25MHz
900Ω Min@100MHz
DCR: 20mΩ Max
Rated current: 2A
Max current: 4A
Operating temperature: -40℃ to +125℃
Storage temperature: -10℃ to +80℃



NAME:	8-Hole ferrite beads		
CUSTOMER P/N:		DATE:	2024-08-01
SHINHOM P/N:	R8H-4TS	REV: A0	PAGE
DRAWN BY	CHECKED BY		APPROVE BY



SHINHOM
SHAANXISHINHOM ENTERPRISE CO LTD

The Document property belong to SHINHOM & is not allowed to be duplicated without authorization

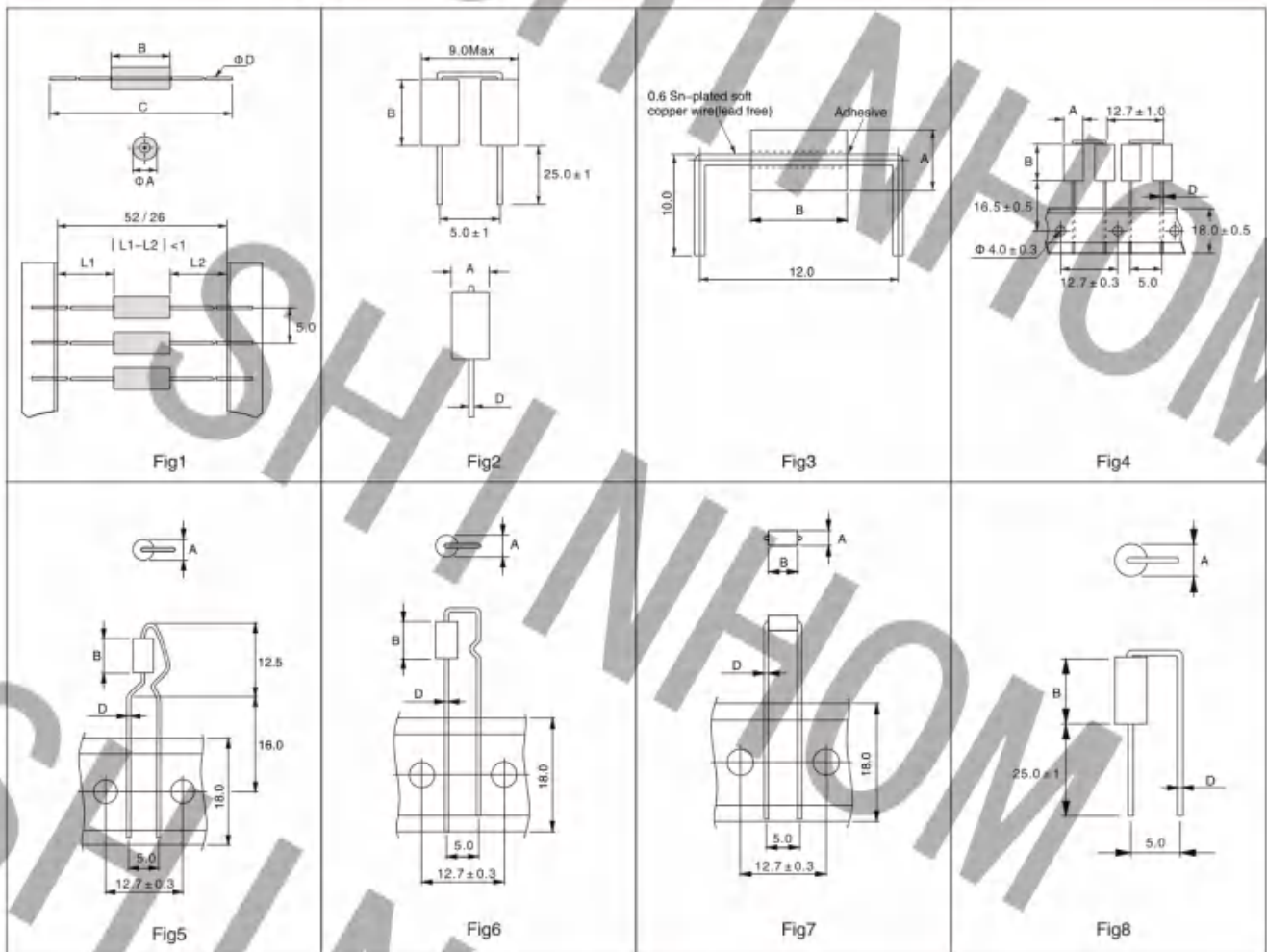
BEAD CORES,RADIAL TAPPING & BULK TYPE(RH)

Ordering code

RH - 35 30 (Fig 1)
 B Size
 A Size
 Type code



CONFIGURATIONS(mm)



DIMENSION OF MAIN PRODUCTIONS & IMPEDANCE@25°C

Part Number	A	B	C	D	Impedance @25MHz (Ω)Min	Impedance @100MHz (Ω)Min
RH-3530	3.5±0.2	3.0±0.3	62±2.0	0.6	25	40
RH-3545	3.5±0.2	4.5±0.3	62±2.0	0.6	30	60
RH-3547	3.5±0.2	4.7±0.3	62±2.0	0.6	35	60
RH-3560	3.5±0.2	6.0±0.3	62±2.0	0.6	50	75
RH-3575	3.5±0.2	7.5±0.3	62±2.0	0.6	60	90
RH-3580	3.5±0.2	8.0±0.3	62±2.0	0.6	60	100
RH-3590	3.5±0.2	9.0±0.3	62±2.0	0.6	80	120
RH-3512	3.5±0.2	12±0.3	62±2.0	0.6	30	130
RH-3514	3.5±0.2	14±0.3	62±2.0	0.6	50	150

Remarks: Other sizes are available upon request if your needs not listed in the catalog

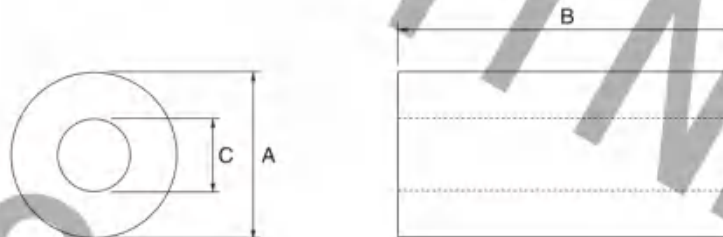
BEAD CORE(RH)

Ordering code

FP 63.5 X 6.35 X 28.5



CONFIGURATIONS(mm)



DIMENSION OF MAIN PRODUCTIONS & IMPEDANCE@25°C

Part No.	A	B	C	IMPEDANCE	
				25MHz(Ω)	100MHz(Ω)
RH1.6X5X0.8	1.6 $\pm$ 0.15	5.0 $\pm$ 0.3	0.8 $\pm$ 0.1	/	33
RH2.45X2.5X1.3	2.45 $\pm$ 0.15	2.5 $\pm$ 0.2	1.3 $\pm$ 0.1	/	/
RH2.5X3X0.8	2.5 $\pm$ 0.15	3.0 $\pm$ 0.2	0.8 $\pm$ 0.15	20	30
RH2.5X3X1	2.5 $\pm$ 0.15	2.5 $\pm$ 0.15	1.0 $\pm$ 0.15	10	30
RH2.85X3.75X1.65	2.85 $\pm$ 0.15	3.75 $\pm$ 0.2	1.65 $\pm$ 0.15	18	50
RH3X3X0.8	3.0 $\pm$ 0.15	3.0 $\pm$ 0.2	0.8 $\pm$ 0.15	/	/
RH3X3X1	3.0 $\pm$ 0.15	3.0 $\pm$ 0.2	1.0 $\pm$ 0.15	/	/
RH3X3.5X1.2	3.0 $\pm$ 0.3	3.5 $\pm$ 0.3	1.2 $\pm$ 0.2	15	45
RH3.5X14X0.8	3.5 $\pm$ 0.15	14.0 $\pm$ 0.4	0.8 $\pm$ 0.1	/	185
RH3.5X6X0.9	3.5 $\pm$ 0.15	6.0 $\pm$ 0.3	0.9 $\pm$ 0.1	40	70
RH3.5X14X1	3.5 $\pm$ 0.15	14.0 $\pm$ 0.4	1.0 $\pm$ 0.1	/	180
RH3.5X3X1.3	3.5 $\pm$ 0.15	3.0 $\pm$ 0.2	1.3 $\pm$ 0.1	10	20
RH3.5X5X1.5	3.5 $\pm$ 0.15	5.0 $\pm$ 0.3	1.5 $\pm$ 0.15	20	45
RH3.5X12X1.5	3.5 $\pm$ 0.2	12.0 $\pm$ 0.4	1.5 $\pm$ 0.1	45	75
RH3.5X5.9X1.8	3.5 $\pm$ 0.15	5.9 $\pm$ 0.3	1.8 $\pm$ 0.15	/	/
RH3.5X4X2	3.5 $\pm$ 0.2	4.0 $\pm$ 0.3	2.0 $\pm$ 0.2	10	25
RH3.5X6X2	3.5 $\pm$ 0.2	6.0 $\pm$ 0.3	2.0 $\pm$ 0.2	15	30
RH3.8X8.3X0.8	3.8 $\pm$ 0.15	8.3 $\pm$ 0.3	0.8 $\pm$ 0.1	/	100
RH3.9X5X1.3	3.9 $\pm$ 0.15	5.0 $\pm$ 0.3	1.3 $\pm$ 0.1	/	/
RH4X15X0.8	4.0 $\pm$ 0.15	15.0 $\pm$ 0.4	0.8 $\pm$ 0.1	/	/
RH4X5X1.5	4.0 $\pm$ 0.2	5.0 $\pm$ 0.3	1.5 $\pm$ 0.15	20	35
RH4X15X2	4.0 $\pm$ 0.2	15.0 $\pm$ 0.4	2.0 $\pm$ 0.15	50	80
RH4X25X2	4.0 $\pm$ 0.2	25.0 $\pm$ 0.3	2.0 $\pm$ 0.15	90	120
RH4X6X2.2	4.0 $\pm$ 0.2	6.0 $\pm$ 0.3	2.2 $\pm$ 0.15	20	40
RH4X25X2.2	4.0 $\pm$ 0.2	25.0 $\pm$ 0.6	2.2 $\pm$ 0.15	90	120

BEAD CORE(RH)

DIMENSION OF MAIN PRODUCTIONS & IMPEDANCE@25℃

Part No.	A	B	C	IMPEDANCE	
				25MHz(Ω)	100MHz(Ω)
RH4.1X6X0.8	4.1±0.2	6.0±0.3	0.8±0.1	90	/
RH4.1X6X2	4.1±0.2	6.0±0.3	2.0±0.15	20	30
RH4.2X15X2	4.2±0.2	15.0±0.4	2.0±0.15	45	90
RH4.5X3.5X1.5	4.5±0.2	3.5±0.25	1.5±0.15	15	30
RH4.5X7X1.5	4.5±0.2	7.0±0.3	1.5±0.1	40	80
RH4.5X7X2.5	4.5±0.2	7.0±0.3	2.5±0.15	35	65
RH4.5X6X3	4.5±0.2	6.0±0.3	3.0±0.2	/	/
RH4.7X25X2.75	4.7±0.2	25.0±0.6	2.75±0.15	/	/
RH4.8X3.8X2.5	4.8±0.4	3.8±0.3	2.5±0.2	15	50
RH4.9X36X2	4.9±0.2	36±0.8	2.0±0.15	140	200
RH5X10X1	5.0±0.2	10.0±0.4	1.0±0.15	35	55
RH5X18X2.15	5.0±0.2	18.0±0.5	2.15±0.15	80	120
RH5.08X10X2.29	5.08±0.2	10.0±0.4	2.29±0.15	40	65
RH6X25X2	6.0±0.2	25.0±0.6	2.0±0.15	135	200
RH6X30X2.2	6.0±0.2	30.0±0.3	2.2±0.15	/	/
RH6X10X3.2	6.0±0.2	10.0±0.4	3.2±0.2	/	50
RH6X15X3	6.0±0.2	15.0±0.4	3.0±0.2	/	/
RH6.35X25.4X2.95	6.35±0.2	25.4±0.6	2.95±0.15	108	200
RH6.35X12.7X3.2	6.35±0.2	12.7±0.4	3.2±0.2	55	102
RH6.4X10X3.2	6.4±0.2	10.0±0.4	3.2±0.2	/	50
RH6.5X10X4	6.5±0.2	10.0±0.4	4.0±0.2	20	40
RH6.5X10X4.3	6.5±0.25	10.0±0.4	4.3±0.2	20	45
RH6.5X10X4.5	6.5±0.2	10.0±0.4	4.5±0.2	15	35
RH6.75X14.22X4	6.75±0.2	14.22±0.4	4.0±0.2	/	/
RH7.52X7.54X2.39	7.52±0.2	7.54±0.3	2.39±0.1	30	60
RH7.65X4.78X3.18	7.65±0.3	4.78±0.2	3.18±0.2	20	45
RH7.8X13X4	7.8±0.2	13.0±0.4	4.0±0.2	45	80
RH7.8X12.5X5	7.8±0.2	12.5±0.4	5.0±0.25	30	60
RH8X25X3.6	8.0±0.3	25.0±0.6	3.6±0.2	65	115
RH8X15X5.3	8.0±0.2	15.0±0.4	5.3±0.25	40	80
RH8X5X6	8.0±0.3	5.0±0.2	6.0±0.2	10	45
RH8.3X9.75X3.6	8.3±0.2	9.75±0.3	3.6±0.2	/	/
RH8.7X15.7X6.3	8.7±0.2	15.7±0.4	6.3±0.3	/	80
RH9X16X5	9.0±0.3	16.0±0.4	5.0±0.25	50	80
RH9.05X16X5	9.05±0.3	16.0±0.4	4.7±0.2	60	110
RH9.3X4.5X9.5	9.3±0.3	9.5±0.3	4.5±0.2	/	/
RH9.3X15.7X6.35	9.3±0.3	15.7±0.4	6.35±0.2	/	/
RH9.5X10.2X3.05	9.5±0.5	10.2±0.4	3.05±0.2	50	90
RH9.5X25X4.7	9.5±0.4	25.0±0.6	4.7±0.2	73	135
RH9.5X19.5X5.5	9.5±0.2	19.5±0.6	5.5±0.3	50	100
RH9.5X19.05X4.75	9.5±0.3	19.05±0.4	4.75±0.2	60	100

BEAD CORE(RH)

DIMENSION OF MAIN PRODUCTIONS & IMPEDANCE@25°C

Part No.	A	B	C	IMPEDANCE	
				25MHz(Ω)	100MHz(Ω)
RH9.5X25.4X4.75	9.5 $\pm$ 0.3	25.4 $\pm$ 0.6	4.75 $\pm$ 0.2	75	135
RH9.5X14.5X4.8	9.5 $\pm$ 0.3	14.5 $\pm$ 0.4	4.8 $\pm$ 0.2	53	75
RH9.5X14.5X5	9.5 $\pm$ 0.3	14.5 $\pm$ 0.4	5.0 $\pm$ 0.25	50	100
RH9.5X9.5X5.2	9.5 $\pm$ 0.3	9.5 $\pm$ 0.4	5.2 $\pm$ 0.25	35	65
RH9.65X10.4X5.02	9.65 $\pm$ 0.3	10.4 $\pm$ 0.4	5.02 $\pm$ 0.25	30	60
RH9.7X10.2X3.8	9.7 $\pm$ 0.3	10.2 $\pm$ 0.4	3.8 $\pm$ 0.2	60	100
RH9.8X11.5X1	9.8 $\pm$ 0.3	11.5 $\pm$ 0.3	1.0 $\pm$ 0.15	120	200
RH9.8X15.7X6.3	9.8 $\pm$ 0.3	15.7 $\pm$ 0.4	6.3 $\pm$ 0.3	45	65
RH9.8X13.5X6.35	9.8 $\pm$ 0.3	13.5 $\pm$ 0.4	6.35 $\pm$ 0.2	30	60
RH10X20X5	10.0 $\pm$ 0.3	20.0 $\pm$ 0.5	5.0 $\pm$ 0.2	70	120
RH10X20X6.35	10.0 $\pm$ 0.3	20.0 $\pm$ 0.5	6.35 $\pm$ 0.2	40	70
RH10X25X5	10.0 $\pm$ 0.3	25.0 $\pm$ 0.6	5.0 $\pm$ 0.25	125	160
RH10X25X5.5	10.0 $\pm$ 0.3	25.0 $\pm$ 0.6	5.5 $\pm$ 0.25	90	160
RH10X14X6	10.0 $\pm$ 0.3	14.0 $\pm$ 0.4	6.0 $\pm$ 0.3	35	75
RH10X6.2X6.15	10.0 $\pm$ 0.3	6.2 $\pm$ 0.3	6.15 $\pm$ 0.3	45	85
RH10X20X6.5	10.0 $\pm$ 0.4	20.0 $\pm$ 0.6	6.5 $\pm$ 0.25	40	90
RH10X10X7	10.0 $\pm$ 0.3	10.0 $\pm$ 0.4	7.0 $\pm$ 0.3	20	40
RH10X7.5X7.3	10.0 $\pm$ 0.3	7.5 $\pm$ 0.2	7.3 $\pm$ 0.2	13	28
RH10.2X20X5.5	10.2 $\pm$ 0.4	20.0 $\pm$ 0.5	5.5 $\pm$ 0.25	65	120
RH10.5X20X6	10.5 $\pm$ 0.4	20.0 $\pm$ 0.6	6.0 $\pm$ 0.3	50	90
RH10.5X20X6.5	10.5 $\pm$ 0.3	20.0 $\pm$ 0.5	6.5 $\pm$ 0.3	40	80
RH11X25X5	11.0 $\pm$ 0.3	25.0 $\pm$ 0.6	5.0 $\pm$ 0.25	115	180
RH11.3X12X5.95	11.3 $\pm$ 0.3	12.0 $\pm$ 0.4	5.95 $\pm$ 0.25	40	70
RH11.5X20X4.9	11.5 $\pm$ 0.5	20.0 $\pm$ 0.6	4.9 $\pm$ 0.25	100	200
RH11.5X25X4.9	11.5 $\pm$ 0.3	25.0 $\pm$ 0.6	4.9 $\pm$ 0.25	85	120
RH11.8X15X5	11.8 $\pm$ 0.3	15.0 $\pm$ 0.4	5.0 $\pm$ 0.3	40	80
RH11.8X15X7.3	11.8 $\pm$ 0.3	15.0 $\pm$ 0.4	7.3 $\pm$ 0.3	40	75
RH11.86X15X7.4	11.86 $\pm$ 0.3	15.0 $\pm$ 0.4	7.4 $\pm$ 0.3	35	75
RH12X19.2X3.7	12.0 $\pm$ 0.8	19.2 $\pm$ 0.6	3.7 $\pm$ 0.2	60	120
RH12X23.5X3.7	12.0 $\pm$ 0.3	23.5 $\pm$ 0.6	3.7 $\pm$ 0.2	95	160
RH12X23X4	12.0 $\pm$ 0.3	23.0 $\pm$ 0.5	4.0 $\pm$ 0.2	160	230
RH12X25X4.5	12.0 $\pm$ 0.3	25.0 $\pm$ 0.4	4.5 $\pm$ 0.2	125	204
RH12X20X5.6	12.0 $\pm$ 0.3	20.0 $\pm$ 0.5	5.6 $\pm$ 0.25	100	200
RH12X25X5.6	12.0 $\pm$ 0.4	25.0 $\pm$ 0.6	5.6 $\pm$ 0.3	80	120
RH12X20X6	12.0 $\pm$ 0.3	20.0 $\pm$ 0.5	6.0 $\pm$ 0.3	60	110
RH12X13X8	12.0 $\pm$ 0.3	13.0 $\pm$ 0.4	8.0 $\pm$ 0.3	35	75
RH12X22.8X8	12.0 $\pm$ 0.3	22.8 $\pm$ 0.6	8.0 $\pm$ 0.25	40	80
RH12X15X8.5	12.0 $\pm$ 0.3	15.0 $\pm$ 0.4	8.5 $\pm$ 0.3	30	50
RH12X20X8.5	12.0 $\pm$ 0.3	20.0 $\pm$ 0.4	8.5 $\pm$ 0.2	30	60
RH12.3X12.7X5	12.3 $\pm$ 0.3	12.7 $\pm$ 0.4	5.0 $\pm$ 0.25	60	120
RH12.7X12.7X7.9	12.7 $\pm$ 0.3	12.7 $\pm$ 0.4	7.9 $\pm$ 0.3	30	60

BEAD CORE(RH)

DIMENSION OF MAIN PRODUCTIONS & IMPEDANCE@25°C

Part No.	A	B	C	IMPEDANCE	
				25MHz(Ω)	100MHz(Ω)
RH13X18X5	13.0±0.3	18.0±0.5	5.0±0.25	50	100
RH13X20X5	13.0±0.3	20.0±0.5	5.0±0.25	90	140
RH13X15X7	13.0±0.3	15.0±0.4	7.0±0.3	75	140
RH13X12.7X7.3	13.0±0.4	12.7±0.4	7.3±0.2	30	60
RH13X25X8.5	13.0±0.3	25.0±0.6	8.5±0.2	40	80
RH14X15X6.8	14.0±0.4	15.0±0.4	6.8±0.3	65	120
RH14X15X7.8	14.0±0.4	15.0±0.4	7.8±0.3	35	70
RH14.2X20X4.5	14.2±0.4	20.0±0.5	4.5±0.3	100	170
RH14.2X28.5X4.5	14.2±0.4	28.5±0.8	4.5±0.3	120	280
RH14.2X28.5X6.35	14.2±0.4	28.5±0.6	6.35±0.6	100	190
RH14.2X36X6.35	14.2±0.4	36.0±0.8	6.35±0.6	150	280
RH14.2X15X6.5	14.2±0.4	15.0±0.4	6.5±0.3	50	90
RH14.2X28.5X7.2	14.2±0.4	28.5±0.6	7.2±0.3	130	210
RH14.2X28.5X7	14.2±0.4	28.5±0.6	7.0±0.3	100	120
RH14.2X12.7X7.2	14.2±0.3	12.7±0.7	7.2±0.3	40	60
RH14.2X23.5X8	14.2±0.4	23.5±0.5	8.0±0.3	56	135
RH14.2X28.5X8	14.2±0.4	28.5±0.6	8.0±0.3	60	150
RH14.2X28.5X9.15	14.2±0.4	28.5±0.6	9.15±0.5	100	170
RH14.2X15X9	14.2±0.4	15.0±0.4	9.0±0.3	50	100
RH14.3X23.3X6.35	14.3±0.4	23.3±0.5	6.35±0.3	100	180
RH14.3X28.5X9.15	14.3±0.4	28.5±0.6	9.15±0.3	75	120
RH14.3X28.5X9	14.3±0.4	28.5±0.6	9.0±0.3	75	120
RH15.7X28.5X10.5	15.7±0.4	28.5±0.6	10.5±0.3	60	100
RH15.7X28.5X7.5	15.7±0.4	28.5±0.6	7.5±0.3	90	180
RH15.7X35X7.3	15.7±0.5	35.0±0.8	7.3±0.4	120	230
RH15.88X28.5X8	15.88±0.5	28.5±0.6	8.0±0.4	100	160
RH16X16X8	16.0±0.4	16.0±0.4	8.0±0.3	55	110
RH16X17X9	16.0±0.4	17.0±0.4	9.0±0.3	50	80
RH16X28X9	16.0±0.4	28.0±0.6	9.0±0.3	80	150
RH16X28X10.5	16.0±0.4	28.0±0.6	10.5±0.3	/	100
RH17.07X25.4X8.76	17.04±0.4	25.4±0.6	8.76±0.3	90	130
RH17.2X28.5X7	17.2±0.4	28.5±0.6	7.0±0.3	140	230
RH17.2X28X7.1	17.2±0.4	28.0±0.8	7.1±0.3	120	180
RH17.5X25.4X7	17.5±0.4	25.4±0.6	7.0±0.3	110	200
RH17.5X12.7X9.5	17.5±0.5	12.7±0.4	9.5±0.3	50	150
RH17.5X28.5X9.5	17.5±0.4	28.5±0.5	9.5±0.3	85	145
RH17.5X35X9.5	17.2±0.4	35.0±0.8	9.5±0.3	120	200
RH17.5X24X10.5	17.2±0.4	24.0±0.6	10.5±0.4	85	130
RH17.5X28.5X10.5	17.5±0.4	28.5±0.6	10.5±0.4	60	120
RH17.5X28.5X10	17.5±0.4	28.5±0.6	10.0±0.4	100	240
RH17.5X28.5X11	17.5±0.4	28.5±0.6	11.0±0.4	80	130

BEAD CORE(RH)

DIMENSION OF MAIN PRODUCTIONS & IMPEDANCE@25°C

Part No.	A	B	C	IMPEDANCE	
				25MHz(Ω)	100MHz(Ω)
RH17.5X28.5X11.5	17.5 $\pm$ 0.5	28.5 $\pm$ 0.8	11.5 $\pm$ 0.4	60	110
RH17.5X28.5X12.8	17.5 $\pm$ 0.5	28.5 $\pm$ 0.8	12.8 $\pm$ 0.4	40	80
RH18X18X10.5	18.0 $\pm$ 0.5	18.0 $\pm$ 0.5	10.5 $\pm$ 0.3	45	90
RH18.2X28.2X9.7	18.2 $\pm$ 0.5	28.2 $\pm$ 0.6	9.7 $\pm$ 0.3	104	192
RH18.4X12X9.6	18.4 $\pm$ 0.4	12.0 $\pm$ 0.4	9.6 $\pm$ 0.3	40	60
RH18.5X28.5X12.6	18.5 $\pm$ 0.5	28.5 $\pm$ 0.6	12.6 $\pm$ 0.5	50	80
RH18.7X28.2X10.2	18.7 $\pm$ 0.5	28.2 $\pm$ 0.6	10.2 $\pm$ 0.4	70	130
RH19X28X6	19.0 $\pm$ 0.4	28.0 $\pm$ 0.8	6.0 $\pm$ 0.3	90	160
RH19X10X10	19.0 $\pm$ 0.4	10.0 $\pm$ 0.3	10.0 $\pm$ 0.3	39	73
RH19X29X13	19.0 $\pm$ 0.5	29.0 $\pm$ 0.6	13.0 $\pm$ 0.4	60	110
RH19.2X28.6X11.6	19.2 $\pm$ 0.5	28.6 $\pm$ 0.6	11.6 $\pm$ 0.4	76	118
RH20X28X10	20.0 $\pm$ 0.5	28.0 $\pm$ 0.8	10.0 $\pm$ 0.3	95	150
RH20.7X28.5X12	20.7 $\pm$ 0.6	28.5 $\pm$ 0.6	12.0 $\pm$ 0.4	85	160
RH20X20X6	20.0 $\pm$ 0.5	20.0 $\pm$ 0.6	6.0 $\pm$ 0.3	130	160
RH21X30X10	21.0 $\pm$ 0.5	30.0 $\pm$ 0.8	10.0 $\pm$ 0.4	100	150
RH22X28X14	22.0 $\pm$ 0.6	28.0 $\pm$ 0.8	14.0 $\pm$ 0.5	60	120
RH25.9X29X12.3	25.9 $\pm$ 0.6	29.0 $\pm$ 0.6	12.3 $\pm$ 0.4	90	180
RH25.9X29X12.7	25.9 $\pm$ 0.6	29.0 $\pm$ 0.6	12.7 $\pm$ 0.3	120	240
RH26X28.5X13	26.0 $\pm$ 0.6	28.5 $\pm$ 0.6	13.0 $\pm$ 0.4	116	180
RH26X28.5X14	26.0 $\pm$ 0.6	28.5 $\pm$ 0.6	14.0 $\pm$ 0.4	90	180
RH26X28.5X12.7	26.0 $\pm$ 0.6	28.5 $\pm$ 0.6	12.7 $\pm$ 0.3	115	170
RH28X28X14	28.0 $\pm$ 0.6	28.0 $\pm$ 0.6	14.0 $\pm$ 0.4	110	180
RH28X28.5X16	28.0 $\pm$ 0.6	28.5 $\pm$ 0.6	16.0 $\pm$ 0.4	110	220
RH28X28.5X18	28.0 $\pm$ 0.6	28.5 $\pm$ 0.6	18.0 $\pm$ 0.4	75	140
RH29X30X10	29.0 $\pm$ 0.5	30.0 $\pm$ 0.3	10.0 $\pm$ 0.3	95	150

Remarks: Other sizes are available upon request if your needs not listed in the catalog

DOUBLE APERTURES CORES(RID)

Ordering code

RID 2.4 X 4.8 X 3
 Type code A Size B Size C Size



CONFIGURATIONS(mm)



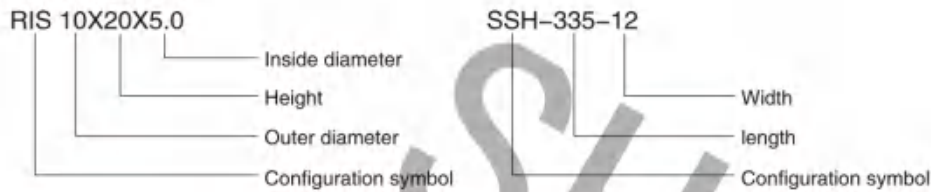
DIMENSION OF MAIN PRODUCTIONS & IMPEDANCE@25°C

Part No.	A	B	C	D	E
RID2.01X3.45X3	2.01±0.15	3.45±0.2	3.0±0.2	1.0±0.15	1.0±0.15
RID2.4X4.8X3	2.4±0.15	4.8±0.2	3.0±0.2	1.2±0.15	1.0±0.15
RID2.5X6X5	2.5±0.2	6.0±0.3	5.0±0.3	1.25±0.15	2.5±0.2
RID3X2X2	3.0±0.2	2.0±0.2	2.0±0.2	1.25±0.15	2.5±0.2
RID3X5X5	3.0±0.2	5.0±0.3	5.0±0.3	1.25±0.15	2.5±0.2
RID3.5X5X6.4	3.5±0.2	5.0±0.3	6.4±0.3	1.8±0.2	3.2±0.2
RID3.5X5X7	3.5±0.2	5.0±0.3	7.0±0.3	1.8±0.2	2.9±0.2
RID4.1X3.2X7	4.1±0.2	3.2±0.2	7.0±0.3	1.8±0.2	2.9±0.2
RID4.1X6.6X7	4.1±0.2	6.6±0.3	7.0±0.3	1.8±0.2	2.9±0.2
RID6.5X4X12	6.5±0.3	4.0±0.2	12.0±0.5	3.8±0.2	5.5±0.3
RID6.5X7X12	6.5±0.3	7.0±0.4	12.0±0.5	3.8±0.2	5.5±0.3
RID7.5X4X13.3	7.5±0.3	4.0±0.2	13.3±0.5	4.1±0.2	6.0±0.3
RID7.5X7X13.3	7.5±0.3	7.0±0.3	13.3±0.5	4.1±0.2	6.0±0.3

Remarks: Other sizes are available upon request if your needs not listed in the catalog

SPLIT SLEEVE CORES(RIS,SSH)

Ordering code

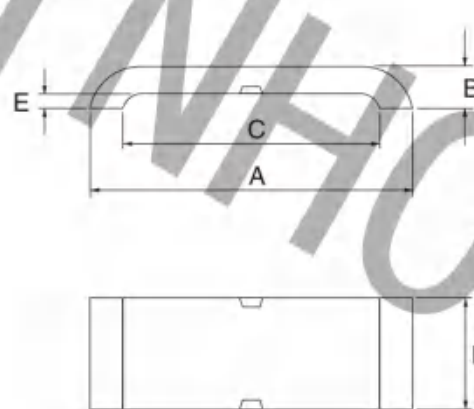


CONFIGURATIONS(mm)

Fig1



Fig2



DIMENSION OF MAIN PRODUCTIONS & IMPEDANCE@25°C

Part No.	Fig.	A	B	C	D	E
RIS 10X20X5	1	10±0.3	4.8±0.2	5.0±0.4/-0.2	20±0.5	/
RIS 10X10X20X5H	1	10±0.3	5.15±0.2	5.2±0.3	20±0.5	/
RIS 13.5X13.5X28X6.5H	1	13.5±0.4/-0.3	6.75±0.3	6.5±0.3	28±0.6	/
RIS 14X28X7	1	14±0.4	7±0.3	7±0.3	28±0.6	/
RIS 16X28X9	1	16±0.4	8±0.3	9±0.4	28±0.6	/
RIS 16X16X28X9H	1	16±0.4	8±0.3	9±0.4	28±0.6	/
RIS 18X28X10	1	18±0.4	9±0.3	10±0.4	28±0.6	/
RIS 22X28X11	1	22±0.4	11±0.3	11±0.4	28±0.6	/
RIS 25X28X14	1	25±0.5	12.5±0.3	14±0.4	28±0.8	/
SSH-335-12	2	33.5±1	3.45±0.2	27±0.8	12±0.4	0.4±0.4/-0.1
SSH-335-20	2	33.5±1	3.45±0.2	27±0.8	20±0.5	0.8±0.4/-0.1
SSH-40-12	2	40±1	3.45±0.2	35±0.8	12±0.4	0.6±0.4/-0.1
SSH-45-12	2	45.2±1.2	3.45±0.2	40±0.8	12±0.4	0.6±0.4/-0.1

Remarks: Other sizes are available upon request if your needs not listed in the catalog

DOUBLE TUBE CORES(RU、FU)

Ordering code

RU 24X14X11.5

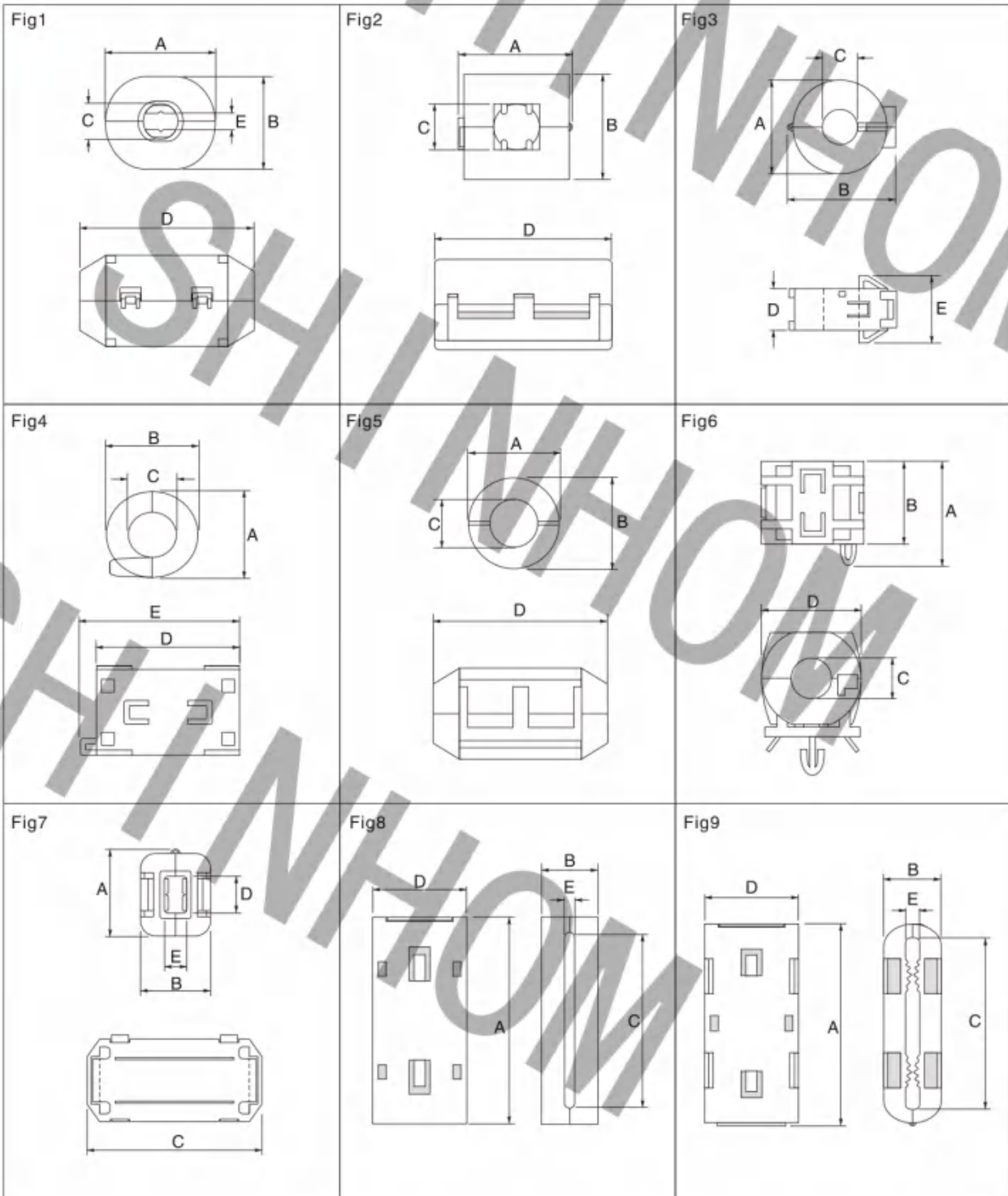
Inside diameter
Leagth
Outer diameter
Configuration symbol

FU 32.5 X 7 X 29 X16 -1.5

E Core Size
D Core Size
C Core Size
B Core Size
A Core Size
Type code



CONFIGURATIONS(mm)



RU TYPE

DIMENSION OF MAIN PRODUCTIONS & IMPEDANCE@25°C

Part No.	Fig.	A	B	C	D	E	IMPEDANCE	
							25MHz(Ω)	100MHz(Ω)
RU35	1	13 $\pm$ 1	11.5 $\pm$ 1	3.5 $\pm$ 0.5	25.2 $\pm$ 1	2.5Ref	60	120
RU35B	1	13 $\pm$ 1	11.5 $\pm$ 1	5 $\pm$ 0.5	25.2 $\pm$ 1	2.5Ref	45	120
RU36B	1	12 $\pm$ 1	11 $\pm$ 1	3.6 $\pm$ 0.5	21.5 $\pm$ 1	2.5Ref	50	100
RU40B	5	15 $\pm$ 1	15 $\pm$ 1	4 $\pm$ 0.5	25.2 $\pm$ 1	/	55	95
RU40F	7	19 $\pm$ 1	14 $\pm$ 1	35 $\pm$ 0.5	7.5 $\pm$ 1	4 $\pm$ 1	90	180
RU50B	5	16.5 $\pm$ 1	16.5 $\pm$ 1	5.2 $\pm$ 0.5	29.5 $\pm$ 1	/	60	120
RU55B	5	16.5 $\pm$ 1	16.5 $\pm$ 1	5.5 $\pm$ 0.5	29.5 $\pm$ 1	/	60	120
RU70A	4	15.4 $\pm$ 1	14.0 $\pm$ 1	7 $\pm$ 0.5	17.7 $\pm$ 1	22 $\pm$ 1	35	60
RU70B	1	17 $\pm$ 1	15 $\pm$ 1	7 $\pm$ 0.5	30 $\pm$ 1	2.5 $\pm$ 1	50	110
RU80B	1	19.5 $\pm$ 1	18 $\pm$ 1	8 $\pm$ 0.5	35 $\pm$ 1	5.5 $\pm$ 1	80	160
RU90B	1	19.5 $\pm$ 1	18 $\pm$ 1	9 $\pm$ 0.5	35 $\pm$ 1	5.5 $\pm$ 1	60	130
RU90A	4	20 $\pm$ 1	19.5 $\pm$ 1	9 $\pm$ 0.5	31 $\pm$ 1	35.5 $\pm$ 1	60	130
RU110A	1	21 $\pm$ 1	19 $\pm$ 1	9.5 $\pm$ 0.5	36 $\pm$ 1	6.5Ref	60	110
RU110B	4	20.5 $\pm$ 1	21 $\pm$ 1	11 $\pm$ 0.5	32 $\pm$ 1	36 $\pm$ 1	60	110
RU1330A	4	31.5 $\pm$ 1	30.5 $\pm$ 1	13 $\pm$ 0.5	34 $\pm$ 1	39.5 $\pm$ 1	80	130
RU1330B	1	23.5 $\pm$ 1	22.5 $\pm$ 1	13 $\pm$ 0.5	36 $\pm$ 1	8.5 $\pm$ 1	70	120
RU7530B	5	21 $\pm$ 1	21 $\pm$ 1	7.5 $\pm$ 0.5	39 $\pm$ 1	/	90	150
RU0929A	4	31.5 $\pm$ 1	30.5 $\pm$ 1	9 $\pm$ 0.5	34 $\pm$ 1	39.5 $\pm$ 1	80	130
RU0933B	5	22.5 $\pm$ 1	22.5 $\pm$ 1	9.5 $\pm$ 0.5	42 $\pm$ 1	/	105	190
RU50F	2	15 $\pm$ 1	14 $\pm$ 1	5.2 $\pm$ 0.5	23 $\pm$ 1	/	70	120
RU65F	2	20.5 $\pm$ 1	20 $\pm$ 1	6.5 $\pm$ 0.5	33 $\pm$ 1	/	120	200
RU100F	2	25.5 $\pm$ 1	23.5 $\pm$ 1	10 $\pm$ 0.5	33 $\pm$ 1	/	80	130
RU130F	2	31.5 $\pm$ 1	30 $\pm$ 1	13 $\pm$ 0.5	33 $\pm$ 1	/	105	170
RU190F	2	29.3 $\pm$ 1	28.6 $\pm$ 1	19.8 $\pm$ 1	31.8 $\pm$ 1	/	40	95
RU16X14X9	6	21 $\pm$ 1	17 $\pm$ 1	9 $\pm$ 1	20 $\pm$ 1	/	20	60
RU16X16X8	3	19.5 $\pm$ 1	23 $\pm$ 1	8.1 $\pm$ 0.5	20 $\pm$ 1	26 $\pm$ 1	50	110
RU16X13X8	3	19.5 $\pm$ 1	23 $\pm$ 1	8.1 $\pm$ 0.5	17 $\pm$ 1	23 $\pm$ 1	42	85
RU20X10X10	3	24.5 $\pm$ 1	28.5 $\pm$ 1	10.2 $\pm$ 0.5	13.5 $\pm$ 1	20 $\pm$ 1	35	75
RU24X14X11	3	28 $\pm$ 1	32 $\pm$ 1	11.5 $\pm$ 0.5	18 $\pm$ 1	24 $\pm$ 1	50	100
RU25X12X15	3	29 $\pm$ 1	33 $\pm$ 1	15 $\pm$ 0.5	15.5 $\pm$ 1	21.5 $\pm$ 1	30	70

Remarks: Other sizes are available upon request if your needs not listed in the catalog

FU TYPE

Part No.	Fig.	A	B	C	D	E	IMPEDANCE	
							25MHz(Ω)	100MHz(Ω)
FU32.5X7X29X16-1.5	8	36.2 $\pm$ 0.5	10.0 $\pm$ 0.5	28.0 $\pm$ 0.5	19.0 $\pm$ 0.5	1.5 $\pm$ 0.3	20	65
FU33.5X6.8X28X12-1.8	9	37.5 $\pm$ 0.5	10.3 $\pm$ 0.5	28.0 $\pm$ 0.5	15.2 $\pm$ 0.5	1.8 $\pm$ 0.3	25	105
FU35X10X28X15-1.6	9	39.5 $\pm$ 0.5	13.0 $\pm$ 0.5	28.0 $\pm$ 0.8	18.5 $\pm$ 0.5	1.6 $\pm$ 0.3	35	160
FU51.5X10X44X15-1.6	9	56.0 $\pm$ 0.8	13.5 $\pm$ 0.5	44.0 $\pm$ 0.7	19.0 $\pm$ 0.5	1.6 $\pm$ 0.3	32	145

Remarks: Other sizes are available upon request if your needs not listed in the catalog

COILFORM(SLUG CORE WITH LEADS) (RWW)

Ordering code

RWW 4 X 15

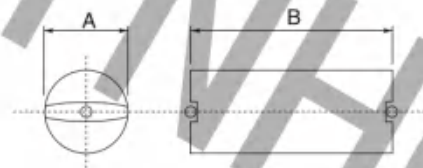
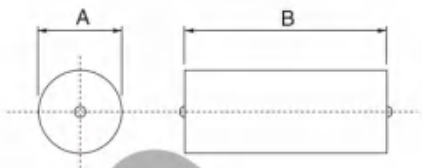
B Size

A Size

Type code



CONFIGURATIONS(mm)



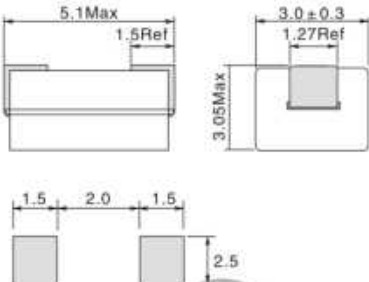
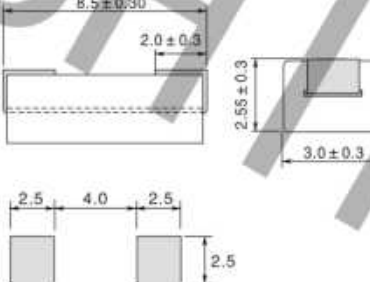
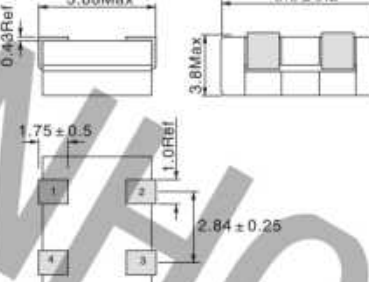
DIMENSION OF MAIN PRODUCTIONS & IMPEDANCE@25°C

Part No.	A	B
RWW1.6X2.0	1.6±0.1	2.0±0.3
RWW2.3X4	2.3±0.1	4.0±0.3
RWW2.8X10	2.8±0.1	10.0±0.3
RWW3X6.0	3.0±0.15	6.0±0.3
RWW3X10	3.0±0.15	10.0±0.3
RWW3.5X10	3.5±0.15	10.0±0.3
RWW4X10	4.0±0.15	10.0±0.3
RWW4X15	4.0±0.15	15.0±0.4
RWW5X15	5.0±0.2	15.0±0.5
RWW5X19.5	5.0±0.2	19.5±0.6
RWW6X20	6.0±0.2	20.0±0.6
RWW6X25	6.0±0.2	25.0±0.8
RWW6X30	6.0±0.2	30.0±0.8
RWW6.35X31.75	6.35±0.2	31.75±1
RWW8X30	8.0±0.3	30.0±0.8

Remarks: Other sizes are available upon request if your needs not listed in the catalog

HIGH CURRENT FERRITE BEADS FOR EMI SUPPRESSION (SMB SERIES)

Type

Type		Type		Type	
	SMB403025-45		SMB853025-75		SMB564725-25
Z@25MHz	30Ω Min	Z@25MHz	50Ω Min	Z@25MHz	15Ω Min
Z@100MHz	49Ω Min	Z@100MHz	76Ω Min	Z@100MHz	25Ω Min
Rated current	9A max.	Rated current	5A max.	Rated current	15A max.
  					

SMD POWER BEAD SMB4B SERIES

FEATURES:

- Small size, high current, high performance.
- Low DCR, excellent EMI suppression capability.
- Suitable for surface mounting equipment.

COMMON APPLICATIONS:

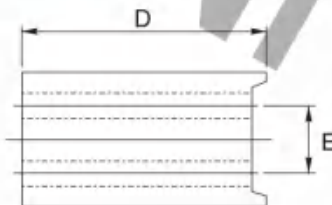
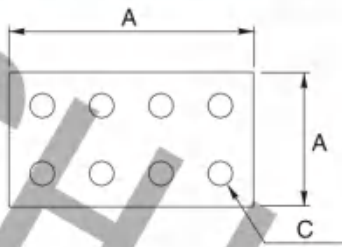
- VTR, digital set-top box, LCD Monitor
- DC/DC converters, xDSL
- Wireless communication equipment



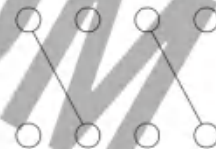
ELECTRICAL CHARACTERISTICS: 25°C

Part Number	Impedance 25MHz (Min)	Impedance 100MHz (Min)
SMB4B1155-141	140	255
SMB4B1111H-201	200	240
SMB4B1111H-2T-451	450	550
SMB4B1111H-3T-801	800	850
SMB4B1111L-121	125	210
SMB4B1111L-2T-281	280	450
SMB4B1111L-3T-551	550	800

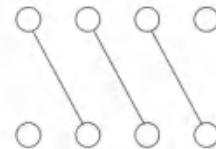
PHYSICAL CHARACTERISTICS & TYPE



TYPE: SMB4B-2T



TYPE: SMB4B-3T



Part No.	A	B	C	D	E
SMB4B1155	11±0.3	5.5±0.25	0.65REF	10.5±0.3	2.54REF
SMB4B1111H	11±0.15	11±0.2	0.7REF	10.5±0.3	2.54REF
SMB4B1111L	11±0.15	11±0.2	0.7REF	6.5±0.3	2.54REF

Note:

1. The parameters of list are typical, atypical parameters can be customized according to customer's requirements.
2. Operating temperature: -40°C to 105°C

SMD EMI SUPPRESSION 5-HOLE FERRITE BEAD

SMB5H SERIES

FEATURES:

- High Current rating
- Low DCR and high IDC beads inductor
- Compact and simple design with high reliability
- Very good SMD solution for traditional wide band choke
- Through-hole axial ferrite beads for EMI suppression
- Surface-mount wire wound beads with high frequency and EMI suppression

APPLICATIONS:

- Modems, PDP, LCD, and TVs converters
- Mobile radios, DC/DC converters
- Noise filtering devices
- Track and SCR control circuits
- Wireless communication equipments
- Computer disk drive and PC board to filter the EMI from outside sources such as car radios, mobile phones and VCRs



DIMENSIONS:(mm)

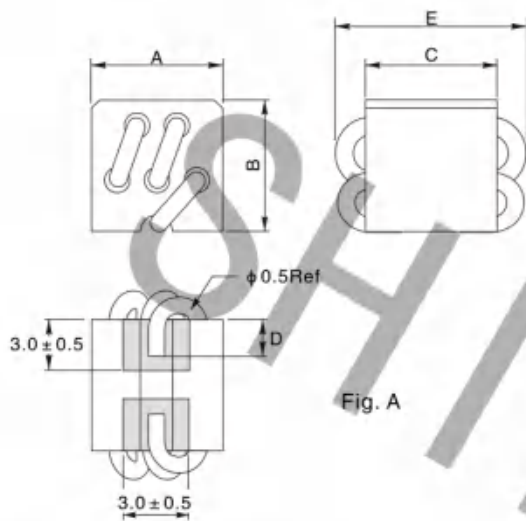


Fig. A

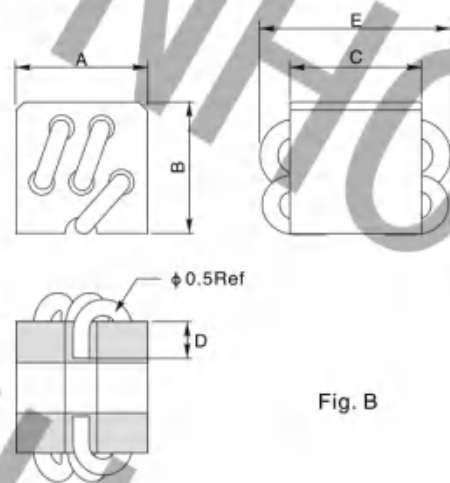


Fig. B

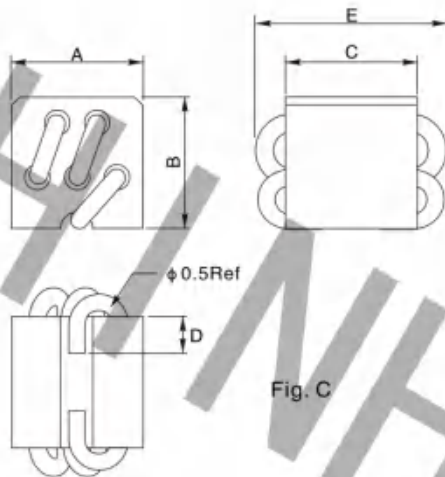


Fig. C

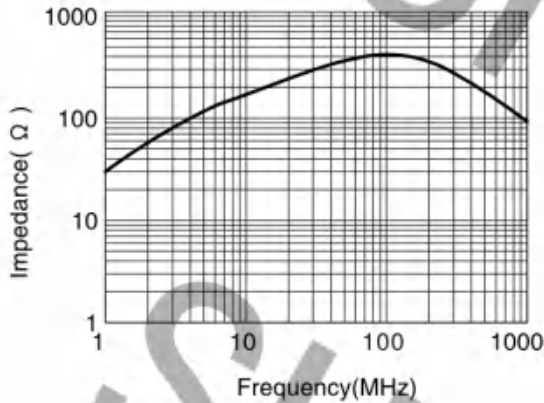
Part No.	A	B	C	D	E	Winding	Fig.
SMB5H0505C-2.5Ts	5.0±0.25	5.0max	5.5±0.3	2.0min	8.0max	φ 0.5mm*2.5Ts	C
SMB5H0505B-2.5Ts	5.0±0.5	4.6±0.5	5.5±0.5	2.0max	8.0max	φ 0.5mm*2.5Ts	B
SMB5H0508C-2.5Ts	5.0±0.25	5.0max	8.5±0.3	3.5max	11.0max	φ 0.5mm*2.5Ts	C
SMB5H0508B-2.5Ts	5.0±0.5	4.65±0.5	8.5±0.5	2.0±0.5	11.0max	φ 0.5mm*2.5Ts	B
SMB5H0508A-2.5Ts	5.0±0.5	4.65±0.5	8.5±0.5	2.0min	11.0max	φ 0.5mm*2.5Ts	A

SMD EMI SUPPRESSION 5-HOLE FERRITE BEAD

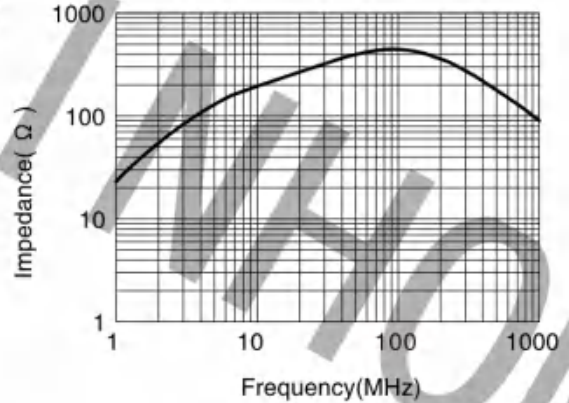
SMB5H SERIES

IMPEDANCE VS FREQUENCY CURVE

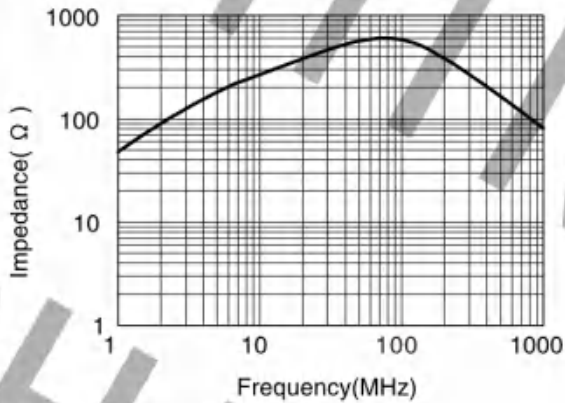
SMB5H0505C-2.5Ts



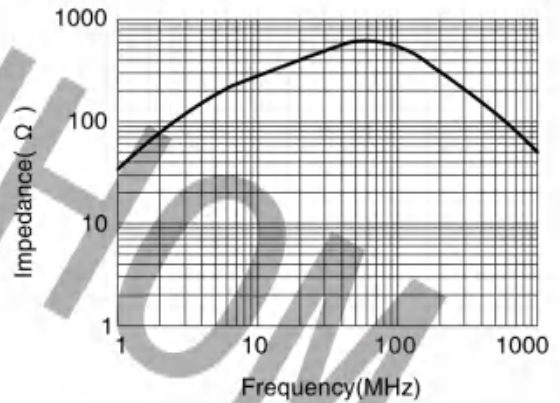
SMB5H0505B-2.5Ts



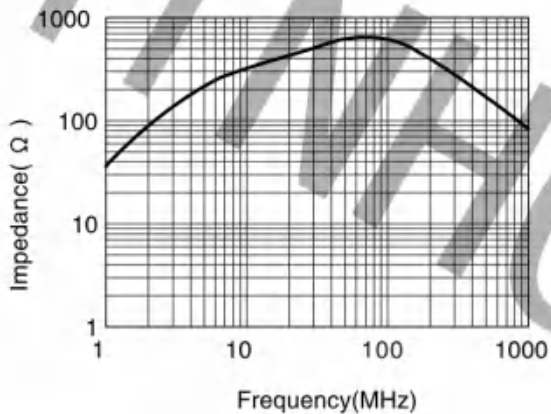
SMB5H0508C-2.5Ts



SMB5H0508B-2.5Ts

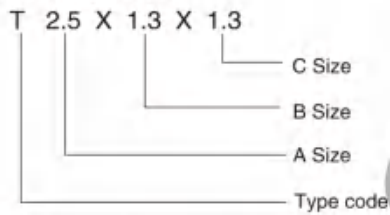


SMB5H0508A-2.5Ts



TOROIDAL CORE(T)

Ordering code



CONFIGURATIONS(mm)



DIMENSION OF MAIN PRODUCTIONS & IMPEDANCE@25°C

Part No.	A	B	C	IMPEDANCE	
				25MHz(Ω)	100MHz(Ω)
T2.5X1.3X1.3	2.5 $\pm$ 0.3	1.3 $\pm$ 0.3	1.3 $\pm$ 0.3	10	50
T3X3X1.2	3.0 $\pm$ 0.3	3.0 $\pm$ 0.3	1.2 $\pm$ 0.3	20	65
T3.5X2X1.8	3.5 $\pm$ 0.4	2.0 $\pm$ 0.4	1.8 $\pm$ 0.3	20	60
T3.5X3X1.0	3.5 $\pm$ 0.4	3.0 $\pm$ 0.4	1.0 $\pm$ 0.3	30	75
T3.5X3X0.8	3.5 $\pm$ 0.4	3.0 $\pm$ 0.4	0.8 $\pm$ 0.3	30	80
T3.5X3X1.8	3.5 $\pm$ 0.4	3.0 $\pm$ 0.4	1.8 $\pm$ 0.3	20	65
T3.5X3.2X1.6	3.5 $\pm$ 0.4	3.2 $\pm$ 0.4	1.6 $\pm$ 0.3	20	65
T4X1X2	4.0 $\pm$ 0.4	1.0 $\pm$ 0.3	2.0 $\pm$ 0.3	15	60
T4X2X2	4.0 $\pm$ 0.4	2.0 $\pm$ 0.4	2.0 $\pm$ 0.3	20	65
T4X3X2	4.0 $\pm$ 0.4	3.0 $\pm$ 0.4	2.0 $\pm$ 0.3	20	65
T4X4X1.5	4.0 $\pm$ 0.4	4.0 $\pm$ 0.4	1.5 $\pm$ 0.3	25	70
T4X4X2	4.0 $\pm$ 0.4	4.0 $\pm$ 0.4	2.0 $\pm$ 0.3	20	70
T5X2.5X3	5.0 $\pm$ 0.4	2.5 $\pm$ 0.4	3.0 $\pm$ 0.3	15	65
T5X4X3	5.0 $\pm$ 0.4	4.0 $\pm$ 0.4	3.0 $\pm$ 0.3	20	65
T5X5X3	5.0 $\pm$ 0.4	5.0 $\pm$ 0.4	3.0 $\pm$ 0.3	25	70
T6X2X3	6.0 $\pm$ 0.4	2.0 $\pm$ 0.3	3.0 $\pm$ 0.3	15	60
T6X3X3	6.0 $\pm$ 0.4	3.0 $\pm$ 0.4	3.0 $\pm$ 0.3	20	65
T6X3X4	6.0 $\pm$ 0.4	3.0 $\pm$ 0.4	4.0 $\pm$ 0.4	15	60
T6X4X3	6.0 $\pm$ 0.4	4.0 $\pm$ 0.4	3.0 $\pm$ 0.3	25	70
T6X4X4	6.0 $\pm$ 0.4	4.0 $\pm$ 0.4	4.0 $\pm$ 0.4	20	65
T6X6X3	6.0 $\pm$ 0.4	6.0 $\pm$ 0.4	3.0 $\pm$ 0.3	25	75
T6X6X4	6.0 $\pm$ 0.4	6.0 $\pm$ 0.4	4.0 $\pm$ 0.4	20	65
T6.5X5X4	6.5 $\pm$ 0.4	5.0 $\pm$ 0.4	4.0 $\pm$ 0.4	20	70
T6.5X5X4.3	6.5 $\pm$ 0.4	5.0 $\pm$ 0.4	4.3 $\pm$ 0.4	20	65
T7X7X4	7.0 $\pm$ 0.4	7.0 $\pm$ 0.4	4.0 $\pm$ 0.4	25	80

TOROIDAL CORE(T)

DIMENSION OF MAIN PRODUCTIONS & IMPEDANCE@25°C

Part No.	A	B	C	IMPEDANCE	
				25MHz(Ω)	100MHz(Ω)
T7.6X2X5.3	7.6 $\pm$ 0.4	2.0 $\pm$ 0.4	5.3 $\pm$ 0.4	15	60
T7.6X3.6X4.2	7.6 $\pm$ 0.4	3.6 $\pm$ 0.4	4.2 $\pm$ 0.4	20	70
T7.6X5X5.2	7.6 $\pm$ 0.4	5.0 $\pm$ 0.4	5.2 $\pm$ 0.4	20	65
T7.6X6X5	7.6 $\pm$ 0.4	6.0 $\pm$ 0.4	5.0 $\pm$ 0.4	20	70
T8X2X4	8.0 $\pm$ 0.3	2.0 $\pm$ 0.4	4.0 $\pm$ 0.4	15	60
T8X3X4	8.0 $\pm$ 0.4	3.0 $\pm$ 0.4	4.0 $\pm$ 0.4	20	65
T8X4X4	8.0 $\pm$ 0.4	4.0 $\pm$ 0.4	4.0 $\pm$ 0.4	25	70
T8X6.3X5.6	8.0 $\pm$ 0.4	6.3 $\pm$ 0.4	5.6 $\pm$ 0.4	20	70
T8X7X6	8.0 $\pm$ 0.4	7.0 $\pm$ 0.4	6.0 $\pm$ 0.4	20	65
T8X7.5X5.3	8.0 $\pm$ 0.4	7.5 $\pm$ 0.4	5.3 $\pm$ 0.4	20	75
T8X8X4	8.0 $\pm$ 0.4	8.0 $\pm$ 0.4	4.0 $\pm$ 0.4	35	90
T9X3X5	9.0 $\pm$ 0.4	3.0 $\pm$ 0.4	5.0 $\pm$ 0.4	20	60
T9.1X4.6X5	9.1 $\pm$ 0.4	4.6 $\pm$ 0.4	5.0 $\pm$ 0.4	20	70
T9X4.5X5	9.0 $\pm$ 0.4	4.5 $\pm$ 0.4	5.0 $\pm$ 0.4	20	70
T9X8X5	9.0 $\pm$ 0.3	8.0 $\pm$ 0.3	5.0 $\pm$ 0.3	30	80
T9.5X5X5	9.5 $\pm$ 0.4	5.0 $\pm$ 0.4	5.0 $\pm$ 0.4	20	70
T9.5X9.5X5	9.5 $\pm$ 0.4	9.5 $\pm$ 0.4	5.0 $\pm$ 0.4	35	90
T9.8X6.5X6	9.8 $\pm$ 0.4	6.5 $\pm$ 0.4	6.0 $\pm$ 0.4	25	75
T10X2X6	10.0 $\pm$ 0.4	2.0 $\pm$ 0.4	6.0 $\pm$ 0.4	15	60
T10X3X6	10.0 $\pm$ 0.4	3.0 $\pm$ 0.4	6.0 $\pm$ 0.4	20	60
T10X4X6	10.0 $\pm$ 0.4	4.0 $\pm$ 0.4	6.0 $\pm$ 0.4	20	65
T10X4X7	10.0 $\pm$ 0.4	4.0 $\pm$ 0.4	7.0 $\pm$ 0.4	20	60
T10X5X5	10.0 $\pm$ 0.4	5.0 $\pm$ 0.4	5.0 $\pm$ 0.4	25	75
T10X5X6	10.0 $\pm$ 0.4	5.0 $\pm$ 0.4	6.0 $\pm$ 0.4	20	70
T10X6X6	10.0 $\pm$ 0.5	6.0 $\pm$ 0.5	6.0 $\pm$ 0.5	25	75
T10X5X7	10.0 $\pm$ 0.5	6.0 $\pm$ 0.5	7.0 $\pm$ 0.5	20	65
T10X7X6	10.0 $\pm$ 0.4	7.0 $\pm$ 0.4	6.0 $\pm$ 0.4	25	75
T10X7.5X6	10.0 $\pm$ 0.4	7.5 $\pm$ 0.4	6.0 $\pm$ 0.4	25	80
T10X7X7	10.0 $\pm$ 0.4	7.0 $\pm$ 0.4	7.0 $\pm$ 0.4	20	70
T10X7.5X7	10.0 $\pm$ 0.4	7.5 $\pm$ 0.4	7.0 $\pm$ 0.4	25	70
T10X8X6	10.0 $\pm$ 0.4	8.0 $\pm$ 0.4	6.0 $\pm$ 0.4	30	80
T10X10X4.2	10.0 $\pm$ 0.4	10.0 $\pm$ 0.4	4.2 $\pm$ 0.4	55	115
T10X10X5	10.0 $\pm$ 0.4	10.0 $\pm$ 0.4	5.0 $\pm$ 0.4	35	85
T10X10X6	10.0 $\pm$ 0.4	10.0 $\pm$ 0.4	6.0 $\pm$ 0.4	35	85
T10X10X7	10.0 $\pm$ 0.5	10.0 $\pm$ 0.4	7.0 $\pm$ 0.4	30	80
T10.5X10X7.3	10.5 $\pm$ 0.4	10.0 $\pm$ 0.4	7.3 $\pm$ 0.4	25	75
T10X20X4.2	10.0 $\pm$ 0.4	20.0 $\pm$ 0.6	4.2 $\pm$ 0.6	100	200
T11X8X5	11.0 $\pm$ 0.5	8.0 $\pm$ 0.4	5.0 $\pm$ 0.4	30	90
T12X4X6	12.0 $\pm$ 0.5	4.0 $\pm$ 0.4	6.0 $\pm$ 0.4	25	70
T12X5X8	12.0 $\pm$ 0.5	5.0 $\pm$ 0.4	8.0 $\pm$ 0.4	20	65
T12X5.3X7.3	12.0 $\pm$ 0.5	5.3 $\pm$ 0.4	7.3 $\pm$ 0.4	20	75

TOROIDAL CORE(T)

DIMENSION OF MAIN PRODUCTIONS & IMPEDANCE@25°C

Part No.	A	B	C	IMPEDANCE	
				25MHz(Ω)	100MHz(Ω)
T12X5.5X7	12.0 $\pm$ 0.5	5.5 $\pm$ 0.4	7.0 $\pm$ 0.4	20	70
T12X6X6	12.0 $\pm$ 0.5	6.0 $\pm$ 0.4	6.0 $\pm$ 0.4	25	80
T12X6X7.3	12.0 $\pm$ 0.5	6.0 $\pm$ 0.4	7.3 $\pm$ 0.4	25	70
T12X7X8	12.0 $\pm$ 0.5	7.0 $\pm$ 0.4	8.0 $\pm$ 0.4	20	70
T12X8X6	12.0 $\pm$ 0.5	8.0 $\pm$ 0.4	6.0 $\pm$ 0.4	35	85
T12X8X7	12.0 $\pm$ 0.5	8.0 $\pm$ 0.4	7.0 $\pm$ 0.4	30	85
T12X9X5.6	12.0 $\pm$ 0.5	9.0 $\pm$ 0.4	5.6 $\pm$ 0.4	40	105
T12X10X3.55	12.0 $\pm$ 0.5	10.0 $\pm$ 0.4	3.55 $\pm$ 0.4	85	180
T12X10X7	12.0 $\pm$ 0.5	10.0 $\pm$ 0.4	7.0 $\pm$ 0.4	35	85
T12X12X5.6	12.0 $\pm$ 0.5	12.0 $\pm$ 0.5	5.6 $\pm$ 0.4	45	110
T12X12X6.5	12.0 $\pm$ 0.5	12.0 $\pm$ 0.5	6.5 $\pm$ 0.4	40	95
T12X12X8	12.0 $\pm$ 0.5	12.0 $\pm$ 0.5	8.0 $\pm$ 0.4	35	90
T12.5X6.5X5	12.5 $\pm$ 0.5	6.5 $\pm$ 0.4	5.0 $\pm$ 0.4	35	85
T12.5X12X8	12.5 $\pm$ 0.5	12.0 $\pm$ 0.5	8.0 $\pm$ 0.4	35	90
T12.7X6.35X7.9	12.7 $\pm$ 0.5	6.35 $\pm$ 0.3	7.9 $\pm$ 0.4	25	70
T12.7X4.8X7.9	12.7 $\pm$ 0.5	4.8 $\pm$ 0.4	7.9 $\pm$ 0.4	20	70
T12.7X9.6X7.9	12.7 $\pm$ 0.5	9.6 $\pm$ 0.4	7.9 $\pm$ 0.4	30	90
T12.7X12.7X7.3	12.7 $\pm$ 0.5	12.7 $\pm$ 0.5	7.3 $\pm$ 0.4	45	100
T12.7X12.7X7.9	12.7 $\pm$ 0.5	12.7 $\pm$ 0.5	7.9 $\pm$ 0.4	40	95
T12.7X12.7X11	12.7 $\pm$ 0.5	12.7 $\pm$ 0.5	11.0 $\pm$ 0.4	20	70
T13X3X7	13.0 $\pm$ 0.5	3.0 $\pm$ 0.4	7.0 $\pm$ 0.4	20	65
T13X6.3X7	13.0 $\pm$ 0.5	6.3 $\pm$ 0.4	7.0 $\pm$ 0.4	25	75
T13X6.5X8	13.0 $\pm$ 0.5	6.3 $\pm$ 0.4	8.0 $\pm$ 0.4	20	70
T13X7X7	13.0 $\pm$ 0.5	7.0 $\pm$ 0.4	7.0 $\pm$ 0.4	30	80
T13X10X8.2	13.0 $\pm$ 0.5	10.0 $\pm$ 0.4	8.2 $\pm$ 0.5	30	85
T13X12.7X7.1	13.0 $\pm$ 0.5	12.7 $\pm$ 0.5	7.1 $\pm$ 0.5	40	100
T14X4X8	14.0 $\pm$ 0.5	4.0 $\pm$ 0.4	8.0 $\pm$ 0.4	20	70
T14X5X8	14.0 $\pm$ 0.5	5.0 $\pm$ 0.4	8.0 $\pm$ 0.4	20	70
T14X5X9	14.0 $\pm$ 0.5	5.0 $\pm$ 0.4	9.0 $\pm$ 0.4	20	70
T14X5.5X9	14.0 $\pm$ 0.5	5.5 $\pm$ 0.4	9.0 $\pm$ 0.4	20	70
T14X14X10	14.0 $\pm$ 0.5	14.0 $\pm$ 0.5	10.0 $\pm$ 0.4	35	90
T14.2X5X10	14.2 $\pm$ 0.5	5.0 $\pm$ 0.4	10.0 $\pm$ 0.4	20	65
T14.2X5.5X8.7	14.2 $\pm$ 0.5	5.5 $\pm$ 0.4	8.7 $\pm$ 0.4	20	70
T14.2X7X8	14.2 $\pm$ 0.5	7.0 $\pm$ 0.4	8.0 $\pm$ 0.4	25	80
T14.2X8X9	14.2 $\pm$ 0.5	8.0 $\pm$ 0.4	9.0 $\pm$ 0.4	25	75
T14.2X10X8	14.2 $\pm$ 0.5	10.0 $\pm$ 0.4	8.0 $\pm$ 0.4	35	95
T14.2X8X10	14.2 $\pm$ 0.5	8.0 $\pm$ 0.6	10.0 $\pm$ 0.6	20	70
T14.2X10.16X6.35	14.2 $\pm$ 0.5	10.16 $\pm$ 0.4	6.35 $\pm$ 0.4	40	100
T14.2X12X7.8	14.2 $\pm$ 0.5	12.0 $\pm$ 0.4	7.8 $\pm$ 0.4	45	105
T14.2X12.7X6.7	14.2 $\pm$ 0.5	12.7 $\pm$ 0.5	6.7 $\pm$ 0.4	50	110
T14.2X13X8	14.2 $\pm$ 0.5	13.0 $\pm$ 0.5	8.0 $\pm$ 0.4	45	110

TOROIDAL CORE(T)

DIMENSION OF MAIN PRODUCTIONS & IMPEDANCE@25°C

Part No.	A	B	C	IMPEDANCE	
				25MHz(Ω)	100MHz(Ω)
T14.2X13.8X6.35	14.2±0.5	13.8±0.5	6.35±0.4	50	130
T14.5X8X10	14.5±0.5	8.0±0.4	10.0±0.5	25	70
T15X5X10	15.0±0.5	5.0±0.4	10.0±0.5	20	65
T15X15X10.5	15.0±0.5	15.0±0.4	10.5±0.5	30	90
T15.2X12.5X10.5	15.2±0.5	12.5±0.4	10.5±0.5	30	85
T15.6X14X13.4	15.6±0.5	14.0±0.4	13.4±0.5	25	75
T15.87X14.3X7.9	15.87±0.5	14.3±0.4	7.9±0.4	55	125
T16X4X9	16.0±0.5	4.0±0.4	9.0±0.5	20	70
T16X4X10	16.0±0.5	4.0±0.4	10.0±0.5	20	65
T16X5X10	16.0±0.5	5.0±0.5	10.0±0.5	20	70
T16X5.4X9	16.0±0.5	5.4±0.5	9.0±0.5	20	70
T16X7X9	16.0±0.5	7.0±0.5	9.0±0.5	30	80
T16X7X10	16.0±0.5	7.0±0.4	10.0±0.5	25	75
T16X8X10	16.0±0.5	8.0±0.4	10.0±0.5	25	80
T16X8X12	16.0±0.5	8.0±0.4	12.0±0.5	20	70
T16X10X7	16.0±0.5	10.0±0.4	7.0±0.4	40	105
T16X10X8	16.0±0.5	10.0±0.4	8.0±0.4	45	105
T16X10X9	16.0±0.5	10.0±0.4	9.0±0.5	40	95
T16X10X10	16.0±0.5	10.0±0.4	10.0±0.5	30	85
T16X10X12	16.0±0.5	10.0±0.4	12.0±0.5	25	75
T16X12X9.5	16.0±0.5	12.0±0.5	9.5±0.5	30	90
T16X12X10	16.0±0.5	12.0±0.5	10.0±0.5	30	90
T16X13X8	16.0±0.5	13.0±0.5	8.0±0.4	45	115
T16X13X9	16.0±0.5	13.0±0.5	9.0±0.5	40	100
T16X14X10	16.0±0.5	14.0±0.5	10.0±0.5	40	100
T16X15X9	16.0±0.5	15.0±0.5	9.0±0.5	50	115
T16X16X8	16.0±0.5	16.0±0.5	8.0±0.4	65	130
T16X16X9	16.0±0.5	16.0±0.5	9.0±0.5	50	115
T16X16X10	16.0±0.5	16.0±0.5	10.0±0.5	50	110
T17.5X6.35X9.5	17.5±0.6	6.35±0.4	9.5±0.5	25	75
T17.5X7X9.6	17.5±0.6	7.0±0.4	9.6±0.5	30	85
T17.5X10X8	17.5±0.6	10.0±0.4	8.0±0.4	40	100
T17.5X11X9.5	17.5±0.6	11.0±0.5	9.5±0.5	40	90
T17.5X12X11.3	17.5±0.6	12.0±0.5	11.3±0.5	30	90
T17.5X12.5X12	17.5±0.6	12.5±0.5	12.0±0.5	30	90
T17.5X9.5X12.7	17.5±0.6	9.5±0.4	12.7±0.5	25	80
T17.5X12.7X9.5	17.5±0.6	12.7±0.5	9.5±0.5	45	110
T17.5X12.7X10.7	17.5±0.6	12.7±0.5	10.7±0.5	40	95
T17.5X13.5X9.5	17.5±0.6	13.5±0.5	9.5±0.5	50	110
T17.5X15X9.5	17.5±0.6	15.0±0.5	9.5±0.5	55	125
T18X6X10	18.0±0.6	6.0±0.5	10.0±0.5	25	75

TOROIDAL CORE(T)

DIMENSION OF MAIN PRODUCTIONS & IMPEDANCE@25°C

Part No.	A	B	C	IMPEDANCE	
				25MHz(Ω)	100MHz(Ω)
T18X7X10	18.0±0.6	7.0±0.4	10.0±0.4	30	80
T18X8X10	18.0±0.6	8.0±0.4	10.0±0.5	30	85
T18X10X10	18.0±0.6	10.0±0.4	10.0±0.5	35	90
T18X12X10	18.0±0.6	12.0±0.5	10.0±0.5	45	105
T18X12X12	18.0±0.6	12.0±0.5	12.0±0.5	30	85
T18X14X10	18.0±0.6	14.0±0.5	10.0±0.5	50	110
T18X15X10	18.0±0.6	15.0±0.5	10.0±0.4	50	120
T18X18X10	18.0±0.6	18.0±0.6	10.0±0.5	70	130
T18.2X6.4X11.2	18.2±0.6	6.4±0.4	11.2±0.5	20	75
T18.2X6.5X10	18.2±0.6	6.5±0.4	10.0±0.5	25	80
T18.4X9.6X12.5	18.4±0.6	9.6±0.4	12.5±0.5	25	85
T18.2X12.5X9.5	18.2±0.6	12.5±0.5	9.5±0.5	50	110
T18.4X14.3X9.5	18.4±0.6	14.3±0.5	9.5±0.5	50	115
T19X11X13	19.0±0.6	11.0±0.5	13.0±0.5	30	80
T19.5X12.7X9.5	19.5±0.6	12.7±0.5	9.5±0.5	50	120
T20X5X10	20.0±0.6	5.0±0.4	10.0±0.5	25	75
T20X7X10	20.0±0.6	7.0±0.4	10.0±0.5	30	80
T20X8X10	20.0±0.6	8.0±0.4	10.0±0.5	35	90
T20X10X10	20.0±0.6	10.0±0.4	10.0±0.5	40	95
T20X15X10	20.0±0.6	15.0±0.5	10.0±0.5	65	135
T20.8X30X11.6	20.8±0.6	30.0±0.5	11.6±0.5	90	200
T21X13X12	21.0±0.6	13.0±0.5	12.0±0.5	35	95
T21X12X13.2	21.0±0.6	12.0±0.5	13.2±0.5	30	85
T21X6X12.7	21.0±0.6	6.0±0.4	12.7±0.5	20	75
T22X8X14	22.0±0.6	8.0±0.4	14.0±0.5	30	80
T22.5X6.4X13.8	22.5±0.6	6.4±0.4	13.8±0.5	25	75
T22.5X6.4X14.3	22.5±0.6	6.4±0.4	14.3±0.4	25	70
T22.5X8X13.8	22.5±0.6	8.0±0.4	13.8±0.5	30	80
T22.5X10X13.8	22.5±0.6	10.0±0.4	13.8±0.5	35	90
T22.5X9.5X13.5	22.5±0.6	9.5±0.4	13.5±0.5	30	85
T22.5X12.7X13.5	22.5±0.6	12.7±0.5	13.5±0.5	40	95
T23X10X18	23.0±0.6	10.0±0.4	18.0±0.5	20	70
T23.5X9.5X12.7	23.5±0.6	9.5±0.4	12.7±0.5	35	90
T24X14X11.4	24.0±0.6	14.0±0.5	11.4±0.5	50	120
T25X8X15	25.0±0.6	8.0±0.4	15.0±0.5	25	80
T25X10X15	25.0±0.6	10.0±0.4	15.0±0.5	30	85
T25X12X15	25.0±0.6	12.0±0.5	15.0±0.5	40	95
T25X15X13	25.0±0.6	15.0±0.5	13.0±0.5	55	125
T25X15X15	25.0±0.6	15.0±0.5	15.0±0.5	45	110
T26X8X16	26.0±0.6	8.0±0.4	16.0±0.5	25	80
T26X15X13	26.0±0.6	15.0±0.5	13.0±0.5	50	120

TOROIDAL CORE(T)

DIMENSION OF MAIN PRODUCTIONS & IMPEDANCE@25°C

Part No.	A	B	C	IMPEDANCE	
				25MHz(Ω)	100MHz(Ω)
T28X7.5X16	28.0 $\pm$ 0.7	7.5 $\pm$ 0.4	16.0 $\pm$ 0.6	30	80
T28X8X18	28.0 $\pm$ 0.7	8.0 $\pm$ 0.4	18.0 $\pm$ 0.6	25	80
T28X10X16	28.0 $\pm$ 0.7	10.0 $\pm$ 0.4	16.0 $\pm$ 0.6	35	90
T28X10X18	28.0 $\pm$ 0.7	10.0 $\pm$ 0.4	18.0 $\pm$ 0.6	30	85
T28X13X16	28.0 $\pm$ 0.7	13.0 $\pm$ 0.5	16.0 $\pm$ 0.6	45	105
T28X20X16	28.0 $\pm$ 0.7	20.0 $\pm$ 0.5	16.0 $\pm$ 0.6	50	135
T28.5X28.5X13.8	28.5 $\pm$ 0.7	28.5 $\pm$ 0.7	13.8 $\pm$ 0.5	120	250
T28X28X16	28.0 $\pm$ 0.7	28.0 $\pm$ 0.7	16.0 $\pm$ 0.6	85	200
T29X7.7X19	29.0 $\pm$ 1	7.7 $\pm$ 0.4	19.0 $\pm$ 0.6	25	75
T29X10X19	29.0 $\pm$ 1	10.0 $\pm$ 0.4	19.0 $\pm$ 0.6	30	90
T29X12X19	29.0 $\pm$ 1	12.0 $\pm$ 0.4	19.0 $\pm$ 0.6	35	90
T29X13.8X19	29.0 $\pm$ 1	13.8 $\pm$ 0.5	19.0 $\pm$ 0.6	45	95
T29X15X19	29.0 $\pm$ 1	15.0 $\pm$ 0.5	19.0 $\pm$ 0.6	35	100
T31X5X19	31.0 $\pm$ 1	5.0 $\pm$ 0.4	19.0 $\pm$ 0.6	20	70
T31X7X19	31.0 $\pm$ 1	7.0 $\pm$ 0.4	19.0 $\pm$ 0.6	25	80
T31X8X19	31.0 $\pm$ 1	8.0 $\pm$ 0.4	19.0 $\pm$ 0.6	25	80
T31X10X19	31.0 $\pm$ 1	10.0 $\pm$ 0.4	19.0 $\pm$ 0.6	35	90
T31X12X18	31.0 $\pm$ 1	12.0 $\pm$ 0.5	18.0 $\pm$ 0.6	35	105
T31X12X21	31.0 $\pm$ 1	12.0 $\pm$ 0.5	21.0 $\pm$ 0.5	30	85
T31X13X19	31.0 $\pm$ 1	13.0 $\pm$ 0.5	19.0 $\pm$ 0.6	40	100
T31X16X19	31.0 $\pm$ 1	16.0 $\pm$ 0.5	19.0 $\pm$ 0.6	50	115
T31X18X19	31.0 $\pm$ 1	18.0 $\pm$ 0.5	19.0 $\pm$ 0.6	50	125
T35X6X20.8	35.0 $\pm$ 1	6.0 $\pm$ 0.5	20.8 $\pm$ 0.6	30	75
T35X12.6X20.8	35.0 $\pm$ 1	12.6 $\pm$ 0.5	20.8 $\pm$ 0.6	50	100
T36X10X20	36.0 $\pm$ 1	10.0 $\pm$ 0.4	20.0 $\pm$ 0.6	30	70
T36X12X25	36.0 $\pm$ 1	12.0 $\pm$ 0.5	25.0 $\pm$ 0.6	30	90
T36X12.7X25	36.0 $\pm$ 1	12.7 $\pm$ 0.5	25.0 $\pm$ 0.6	35	85
T36X13X23	36.0 $\pm$ 1	13.0 $\pm$ 0.5	23.0 $\pm$ 0.6	35	95
T36X20X23	36.0 $\pm$ 1	20.0 $\pm$ 0.6	23.0 $\pm$ 0.6	50	115
T36X23X15	36.0 $\pm$ 1	23.0 $\pm$ 0.6	15.0 $\pm$ 0.6	100	210
T40.6X15X27.4	40.6 $\pm$ 1.5	15.0 $\pm$ 0.5	27.4 $\pm$ 0.6	40	90

Remarks: Other sizes are available upon request if your needs not listed in the catalog

CLIP-ON CORE(TRCN)

Ordering code

TRCN-16 13

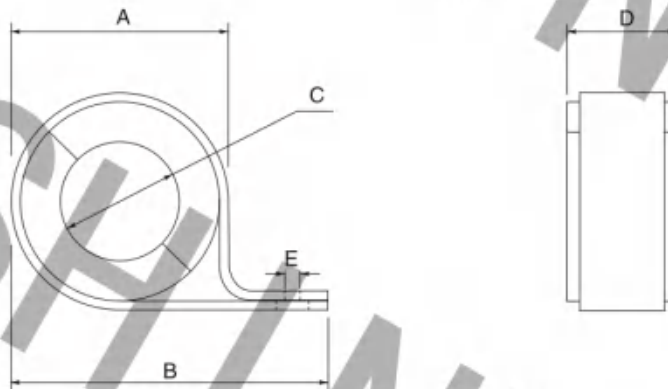
Height of core

Outer diameter of core

Type code



CONFIGURATIONS(mm)



DIMENSION OF MAIN PRODUCTIONS & IMPEDANCE@25°C

Part No.	A	B	ϕ C	D	ϕ E	IMPEDANCE(1Ts)		IMPEDANCE(2Ts)	
						25MHz(Ω)	100MHz(Ω)	25MHz(Ω)	100MHz(Ω)
TRCN-1613	19.4	30.2	8	13.0	4.3	45	110	160	370
TRCN-1616	19.4	30.2	8	16.0	4.3	50	150	180	500
TRCN-2010	25.7	38.2	10	10.0	5.1	45	80	140	280
TRCN-2314	26.8	39.4	11.4	14.0	5.1	40	100	140	350
TRCN-2813	32.8	45.0	16.4	13.0	5.1	45	105	160	325
TRCN-2820	32.8	45.0	16.4	20.0	5.1	60	130	250	500
TRCN-4015	44.6	59.0	27.5	15.0	5.1	40	100	140	350

Remarks: Other sizes are available upon request if your needs not listed in the catalog