

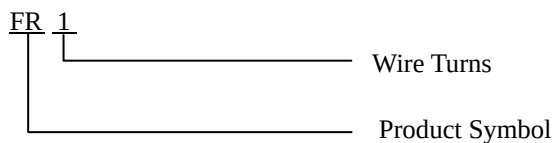
WIDE BAND CHOKE CORES / FR TYPE

APPLICATIONS

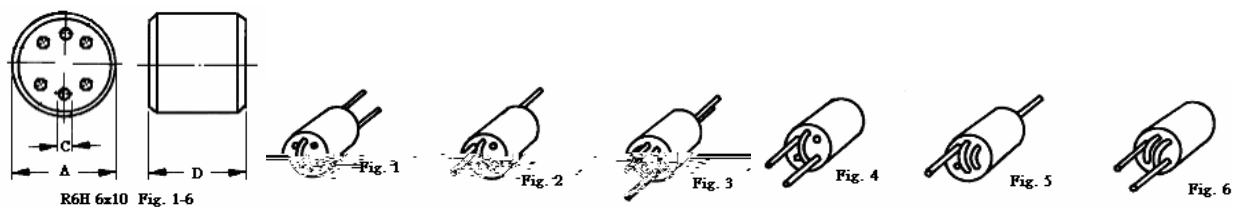
- ◆ FR Type Cores are used for Wide Band Choke. The impedance is substantially resistive and constant.
- ◆ Used in PC boards to filter the EMI from the outsides.
- ◆ For radio and TV, small motor ignition device, computer disk driver, communication equipment, and etc.



ORDERING CODE



SHAPES



DIMENSIONS & CHARACTERISTICS (UNIT: mm)

Part No.	Turns	Fig.	Impedance (Ω)		A	C	D
			25 MHz	100 MHz			
FR1	1	1	140	320	6.0 ± 0.25	0.80 ± 0.15	10.0 ± 0.4
FR1.5	1.5	2	337	440	6.0 ± 0.25	0.80 ± 0.15	10.0 ± 0.4
FR2X1.5	2 x 1.5	3	337	440	6.0 ± 0.25	0.80 ± 0.15	10.0 ± 0.4
FR2	2	4	410	560	6.0 ± 0.25	0.80 ± 0.15	10.0 ± 0.4
FR2.5	2.5	5	720	900	6.0 ± 0.25	0.80 ± 0.15	10.0 ± 0.4
FR3	3	6	1000	1160	6.0 ± 0.25	0.80 ± 0.15	10.0 ± 0.4