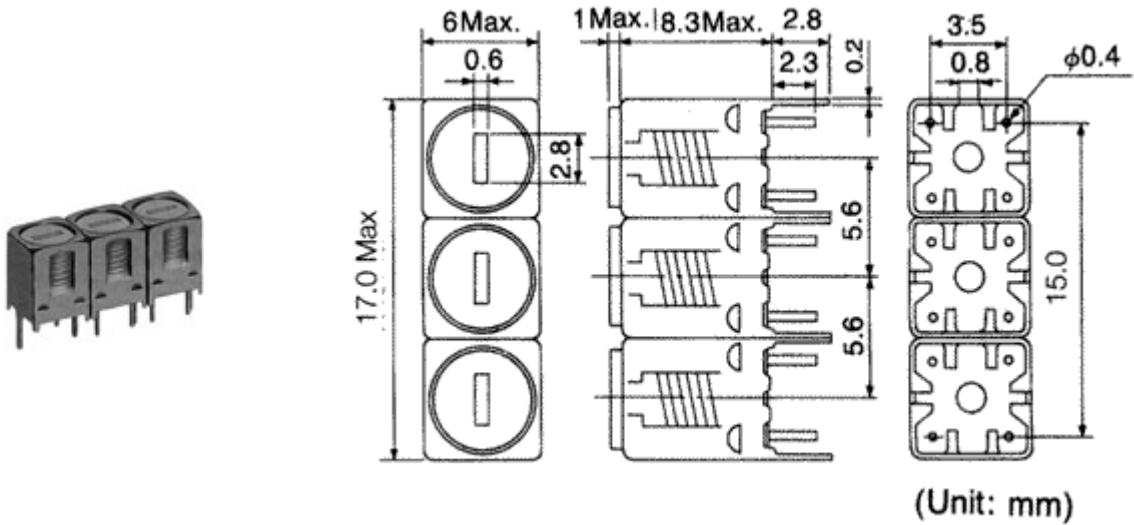


5HT Series



Technical Specification

Frequency Range : 400MHz - 1.5GHz
 Input/Output : 50 ohm

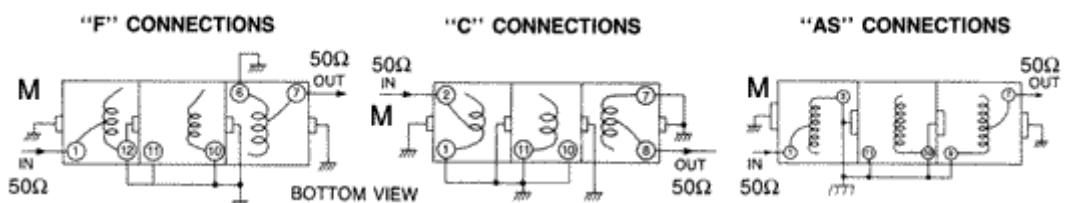
Features

- The 5HT has miniature in size with low profile. these have a simple circuit design.
- Adjustable core used in capacitance variation. High cost-performance characteristics.
- Can be used in pager communications equipment, car radio-telephones and in measuring instruments.
- [Typical response](#)

TOKO 5HT HELICAL FILTERS

TOKO Ref	BW-1dB (MHz)	Selectivity(dB)		Ripple (dB)	Insert Loss(dB)	Var. Freq (MHz)	BEC Ref
		Fo-50MHz	Fo+50MHz				
5HT36020AS-360	16	33	25	1	4	360-380	083360
5HT38020AS-380	16	28	24	1	4	380-400	083380
5HT40020AS-400	11	34	31	1	4	400-420	083400
5HT42020AS-420	13	32	27	1	4	420-440	083420
5HT44020AS-440	14	28	25	1	4	440-460	083440
5HT46020AS-460	14	28	23	1	4	460-480	083460
5HT48030AS-480	14	26	22	1	4	480-510	083480
5HT49520AS-495	15	26	22	1	4	495-515	083495
5HT51535AS-515	16	25	20	1	4	515-550	083515
5HT52070AS-520	9	25	22	1	4	520-590	083520
5HT59065F-590	12	34	25	1	5	590-655	083590
5HT63540F-635	12	30	28	1	4	635-675	083635
5HT65550F-655	12	30	26	1	4	655-705	083655
5HT70530F-705	15	30	26	1	4	705-735	083705
5HT73565F-735	15	28	24	1	4	735-800	083735
5HT80030F-800	15	28	24	1	4	800-830	083800

5HT83050F-830	15	26	22	1	4	830-880	083830
5HT88065F-880	15	24	20	1	4	880-945	083880
5HT94535F-945	15	22	18	1	4	945-980	083945
5HT98030F-980	15	22	18	1	4	980-1010	083980
5HT101045F-1010	15	18	14	1	4	1010-1055	083010
5HT105535F-1055	15	18	14	1	4	1055-1090	083055
5HT109065F-1090	15	17	15	1	4	1090-1155	083090
5HT112570C-1125	15	20	18	1	5	1125-1195	083125
5HT123080C-1230	15	20	16	1	5	1230-1310	083230
TOKO Ref 5HT 5HT Series	1+ 5.85	25+ 5.05	100+ 4.22	500+ POA	1000+ POA	5000+ POA	



M signifies marking. The INPUT can be identified by the location of the printed part number on the component.