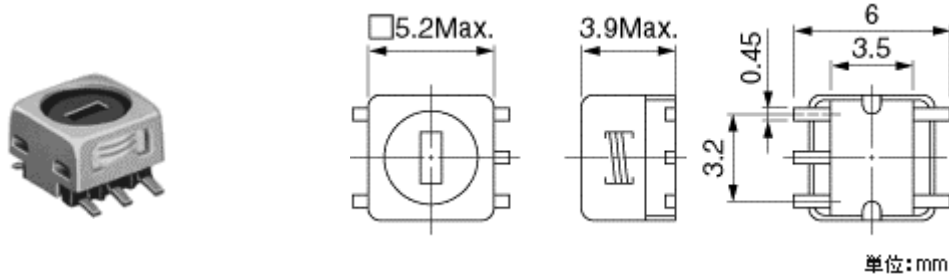


TYPE 4FJS

Specifications

Effective bandwidth	0.1 ~ 15MHz
Maximum inductance	600 μ H
Approx. Q value under no load	40
Internal capacitor	4~750pF up to 2 int.
Max. no. combinable	3

Low Pass Filters

Toko part no.	Cutoff frequency	Group delay	Trap	Input impedance	Output impedance	Fig.
H485LCI-0271	0.8MHz	200ns	3.20MHz	1kohm	39kohm	1
H485LCI-0389	0.8MHz	220ns	3.20MHz	1kohm	39kohm	2
H485LCI-0023	1.0MHz	220ns	1.50MHz	330 ohm	330 ohm	3
H485LCI-0123	1.5MHz	150ns	4.43MHz	1kohm	1kohm	4
H485LCI-0189	2.0MHz	120ns	7.16MHz	560 ohm	560 ohm	5
TH485LCI-0212	2.6MHz	120ns	4.43MHz	1kohm	1kohm	6
TH485LCI-0147	3.0MHz	90ns	7.16MHz	470 ohm	470 ohm	7
H485LCI-0031	3.3MHz	90ns	7.16MHz	1kohm	1kohm	8
H485LCI-0034	3.4MHz	90ns	7.16MHz	330 ohm	1.5kohm	9
TH485LDI-0194	3.4MHz	90ns	8.86MHz	470 ohm	3kohm	10
TH485LCI-0066	5.6MHz	30ns	7.16MHz	1k ohm	10kohm	11

Trap

Toko part no.	Trap frequency	Attenuation	Input impedance	Output impedance	Fig.
A485TCH-0202	3.18MHz	32dB	1kohm	39kohm	12
A485TCH-0390	3.20MHz	32dB	1kohm	39kohm	13
A485TCH-0283	3.60MHz	26dB	1kohm	1kohm	14
TA485TCH-0046	4.30MHz	40dB	1kohm	1kohm	15
A485TCH-0324	4.43MHz	27dB	1kohm	1kohm	16
A485TCH-0136	8.86MHz	21dB	1kohm	1kohm	17
A485TCH-0386	14.3MHz	27dB	1kohm	1kohm	18

Typical Characteristics

Fig.1 H485LCI-0271

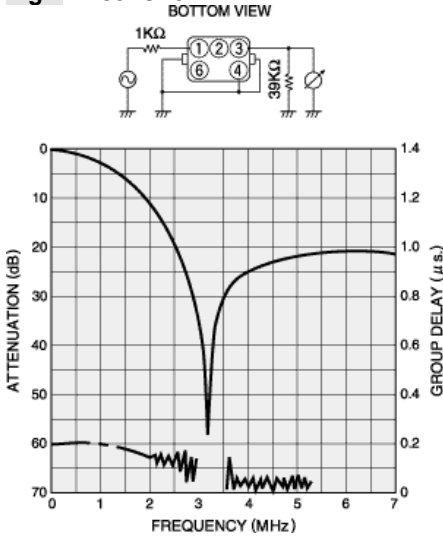


Fig.2 H485LCI-0389

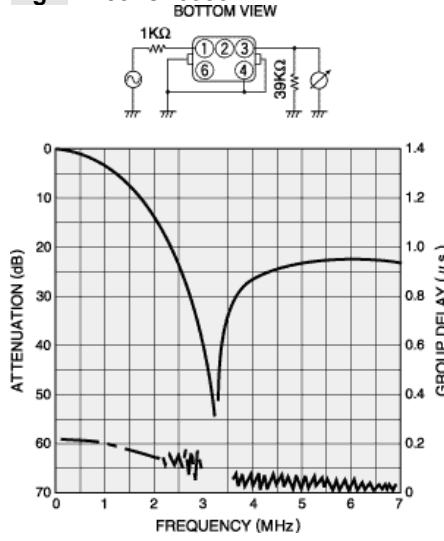


Fig.3 H485LCI-0023

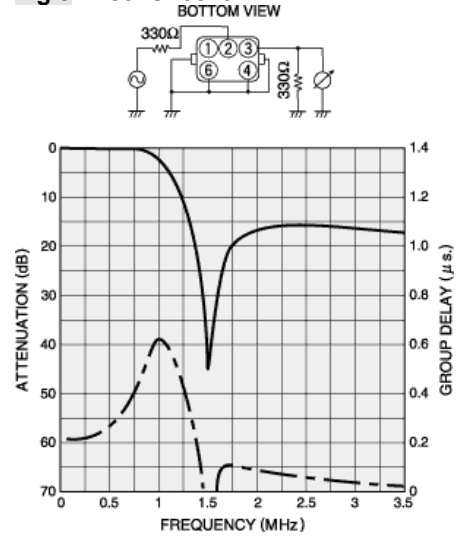


Fig.4 H485LCI-0123

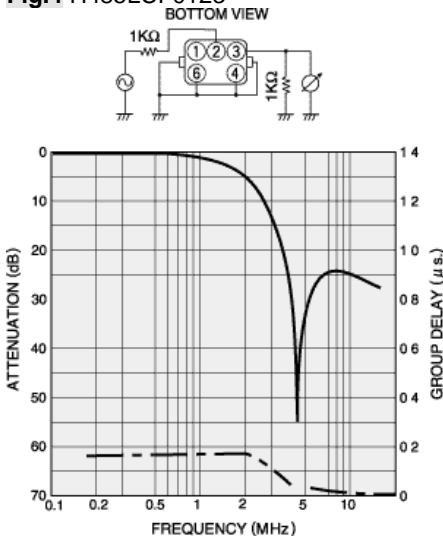


Fig.5 H485LCI-0189

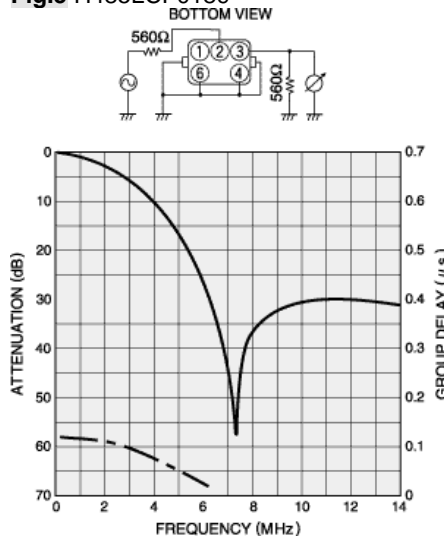


Fig.6 TH485LCI-0212

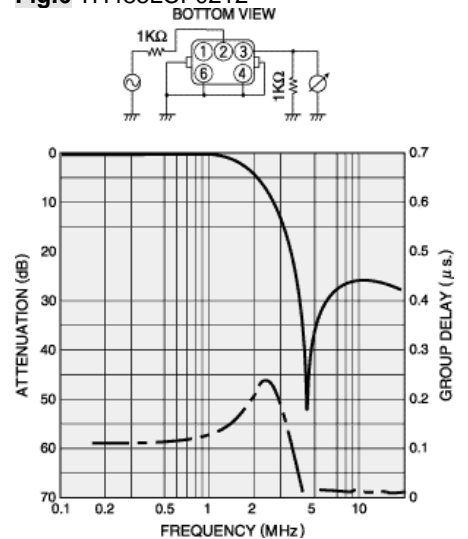


Fig.7 TH485LCI-0147

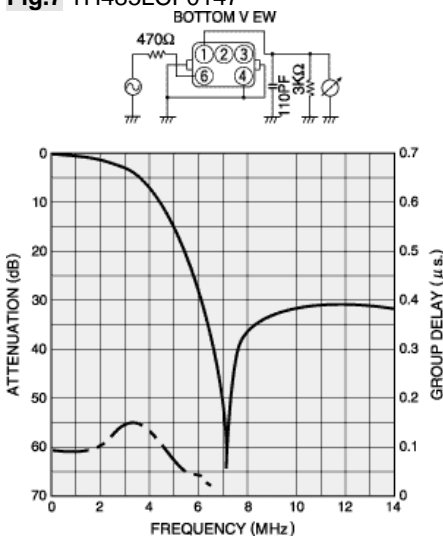


Fig.8 H485LCI-0031

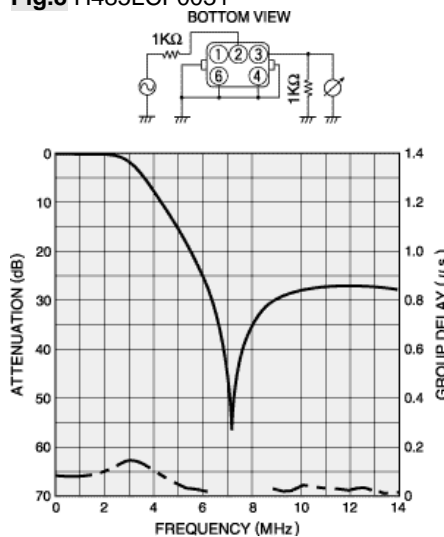
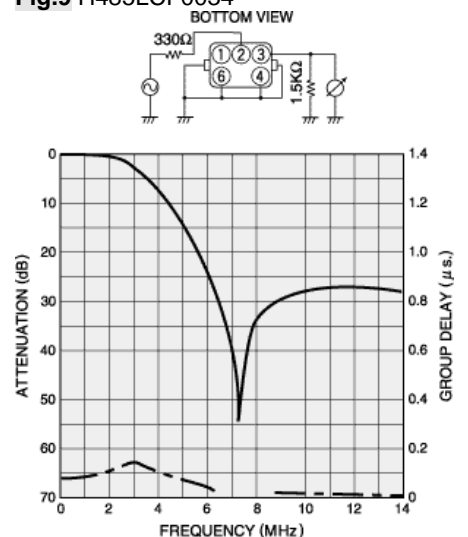


Fig.9 H485LCI-0034



Typical Characteristics

Fig.10 TH485LDI-0194

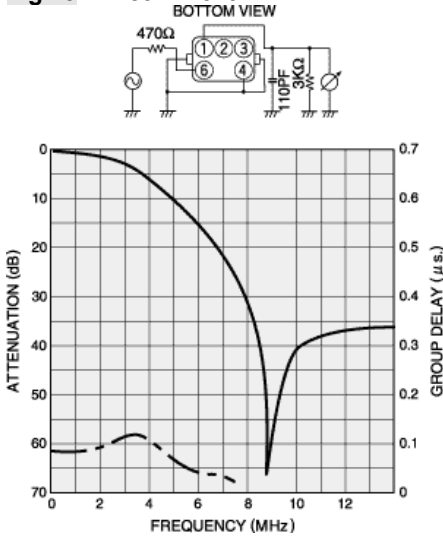


Fig.11 TH485LCI-0066

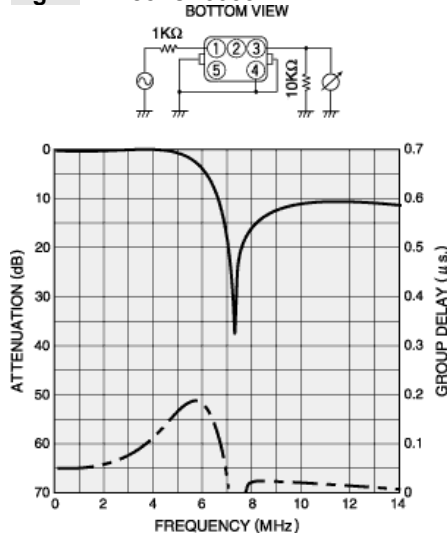


Fig.12 A485TCH-0202

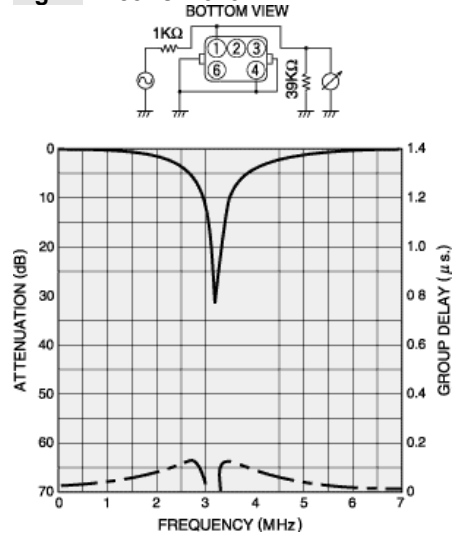


Fig.13 A485TCH-0390

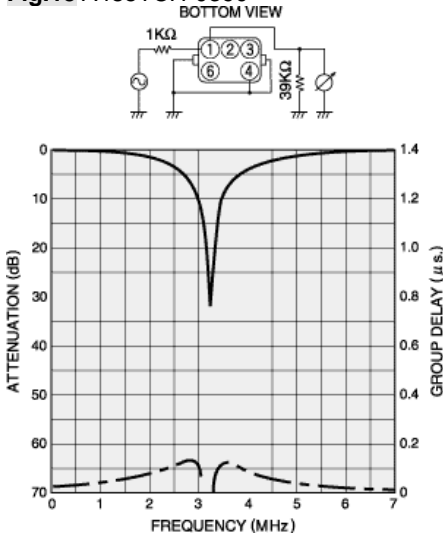


Fig.14 A485TCH-0283

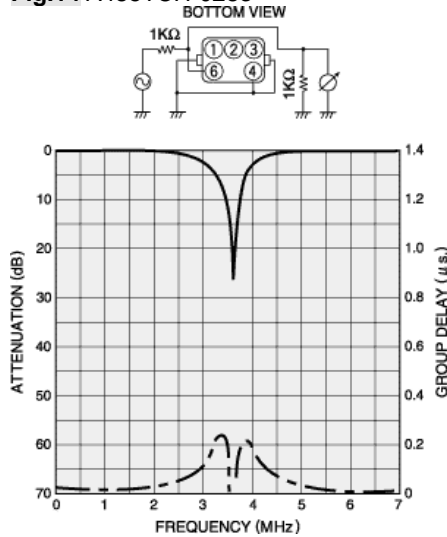


Fig.15 TA485TCH-0046

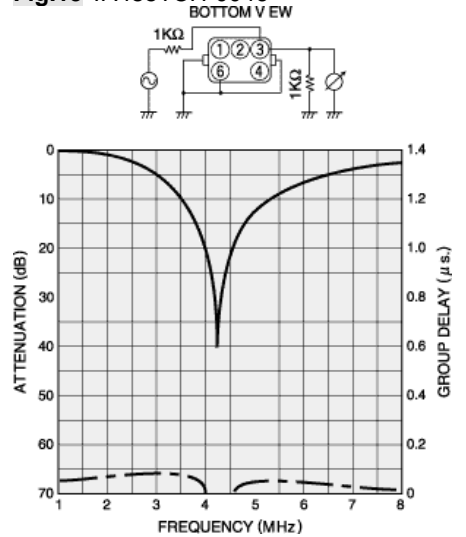


Fig.16 A485TCH-0324

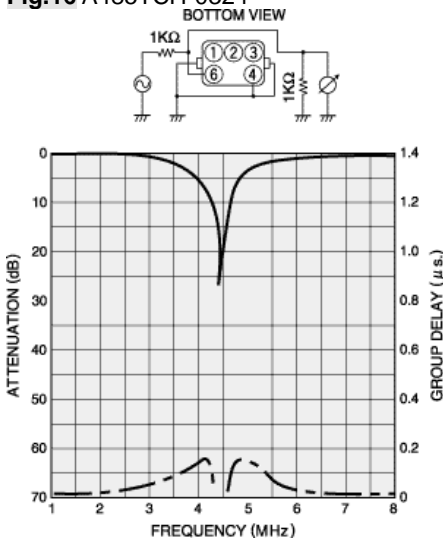


Fig.17 A485TCH-0136

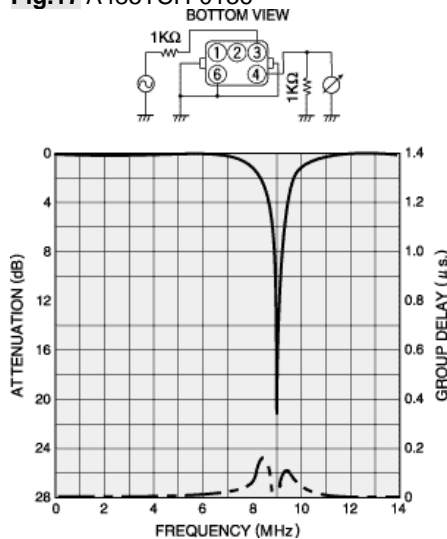


Fig.18 A485TCH-0386

