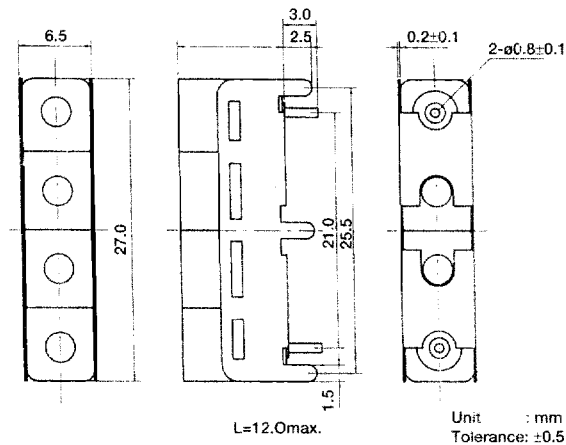
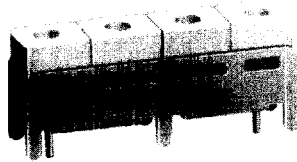


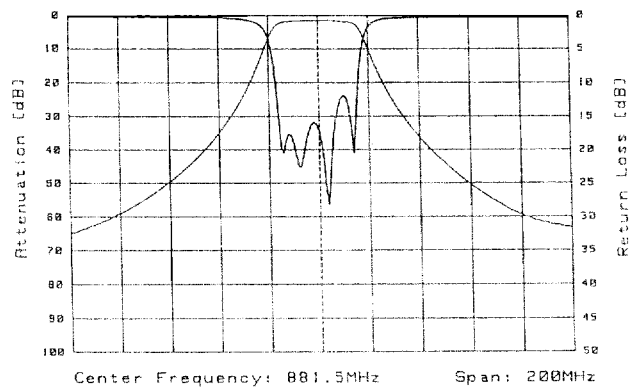
TYPE 6DFC (4 Pole Type)

Frequency Range: 800-1500MHz

Temperature Range: -25°C to +85°C

**Measurement values: 6DFC-881E-10**

Passband Insertion Loss	2.15dB Max.
Passband Ripple	0.54dB
Passband V.S.W.R.	1.60 Max.
Attenuation	
at 849MHz	28.2dB
at 914MHz	28.0dB

Characteristics**STANDARD DEVICES SELECTION GUIDE**

The Part Numbers shown in the table below are standard devices which are readily available. TOKO will design and manufacture modified and custom devices with specific characteristics to meet your requirements. If you do not find the device for your application in this catalog, please contact our sales office or representative office.

TYPE 6DFC: 4 Pole Designs

TOKO Part Number	Center Freq. (MHz)	Bandwidth (Fo±MHz)	Insertion Loss (dB max.)	Ripple in BW (dB max.)	V.S.W.R. in BW (max.)	Selectivity dB min. @ MHz	Application
6DFC-836E-10	836.5	± 12.5	2.7	1.0	2.0	23 (Fo±32.5)	Cellular—E-AMPS
6DFC-881E-10	881.5	± 12.5	2.7	1.0	2.0	23 (Fo±32.5)	Cellular—E-AMPS
6DFC-902E-10	902.5	± 12.5	2.7	1.0	2.0	23 (Fo±32.5)	Cellular—NMT/GSM
6DFC-947E-10	947.5	± 12.5	2.7	1.0	2.0	20 (Fo±32.5)	Cellular—NMT/GSM
6DFC-1030C-10	1030.0	± 7.5	3.0	1.0	2.0	40, 60 (Fo±40, 120)	TCAS
6DFC-1090C-10	1090.0	± 7.5	3.0	1.0	2.0	40, 60 (Fo±40, 120)	TCAS
6DFC-1553I-10	1553.2	± 23.25	3.0	1.0	2.0	25 (Fo±73.25)	Satellite Receiver
6DFC-1747O-10	1747.5	± 37.5	3.0	1.0	2.2	10, 20 (Fo±57.5, 80)	PCN/DCS
6DFC-1842O-12	1842.5	± 37.5	2.5	1.1	2.4	8, 21 (Fo±57.5, 80)	PCN/DCS