

Filter Test Kit

FTK-05



Primary Filter Design and Training

Key Features

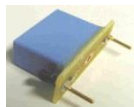
- Test & Training
- Components Characteristics Test
- Primary Filter Design
- Primary Components Selection & Test

Specification

SMPS Voltage	220V (AC,)		
Rated Current	1A		
Power frequency	60Hz		
Switching Frequency	200KHz		
L, C Module Pin (Gold)			
Common-Mode		Differential-Mode	
1mH	Each 2eas	0.1uF	Each 2eas
2mH		0.22uF	
6mH		0.47uF	
11mH		1.0uF	
15mH		10uH	
24mH		100uH	
2200PF		200uH	
4700PF		400uH	
Short bar		Short bar	

Components are in Optional Items

Components



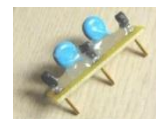
X-Capacitor



DM Mode
Coil

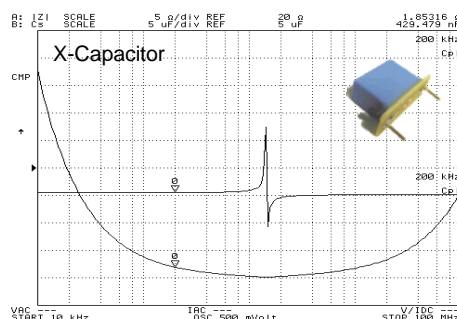
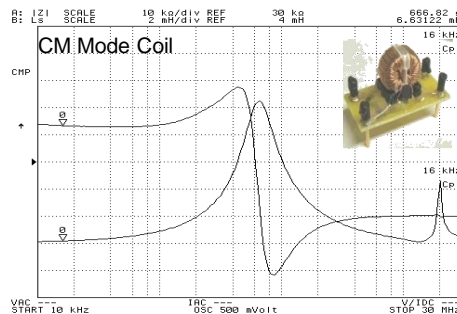


CM Mode
Coil



Y-Capacitor

Supplied Graph of components



EMCIS Co. Ltd.

EMCIS Building, 77 Duckun-ro, Mahnan-gu, Anyang-city,
 Kyunggi-do, Korea 430-817
 Tel : +82-(0)31-444-0058 Fax : +82-(0)31-465-0058
www.emcis.co.kr emcis@emcis.co.kr