Wideband Injection Transformer

CK100

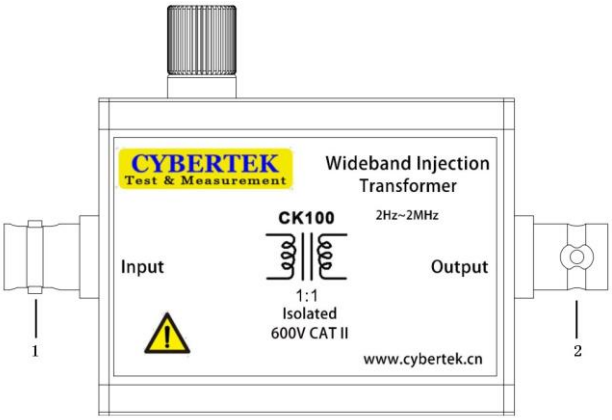
（2Hz-2MHz）

1. Summary

CK100 Wideband Injection Transformer injects the signal into the circuit, such as the control circuit of the switching power supply, to realize the loop analysis of the switching power supply with loop analyzer.

2. Products and Accessories

- **Product:**

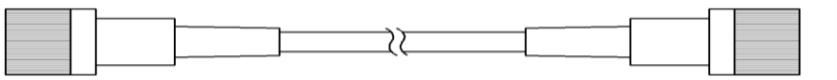


1、 **Input Connector:** BNC female

2、 **Output Connector:** BNC female

- Accessories

BNC to test hook connector (CK-311A)



Coaxial Output Cable (CK-310)

3. Specification

Test Condition: 25° C; terminal load 5Ω

parameter	Specification
Ratio	1:1
Bandwidth(-3dB)	2Hz—2MHz
Isolated Voltage	600V CATIII
Isolated Capacitance	400pF@1kHz
DC current	10mA
Temperature Range	0℃ to 50 ℃
Size	85mm ×46mm ×30mm
Weight	96g

4. Packing List

Packing List	
Name	Amount
CK100	1
BNC to test hook connector (CK-311A)	1
BNC cable (CK-310)	1
Instruction Book and Warranty Card	1
Test Report	1

CYBERTEK

SHENZHEN ZHIYONG ELECTRONICS CO., LTD

Addr: Room A1702, Building 4, TianAn Cyber Park, HuangGe North Road, LongGang District, ShenZhen City, China

Tel: +86-400 852 0005

+86-755-86628000

Q Q: 400 852 0005

Fax: +86)0755-8662 0008

Email: cybertek@cybertek.cn

URL: http://www.cybertek.cn

© Zhiyong Electronics, 2022

Published in China, Dec. 14, 2022