

# Current Injection Clamp

# BCIP7637-3

## Datasheet



### In Compliance with

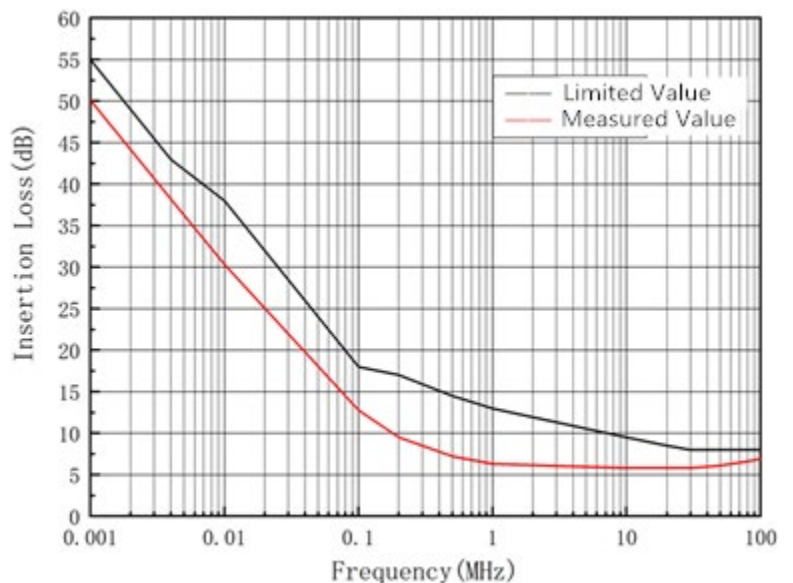
>ISO 7637-3:2007/2016

### Introduction

BCIP7637-3 current injection clamp is a wideband current coupling device, which can transmit time-harmonic signal current or pulse signal current to EUT through magnetic coupling, and has the characteristics of distortion-free waveform and physical isolation from EUT. It can meet the requirements of ISO 7637-3:2007/2016 and other standard current injection requirements, therefore it is widely used in conduction sensitivity (immunity) tests in electromagnetic compatibility.

### General Parameters

Frequency	4 kHz ~100 MHz
Input Power	100 W for 30 min
Internal Diameter	40 mm
External Diameter	127 mm
Height	80 mm
Weight	3.12 kg



Insertion Loss Curve



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