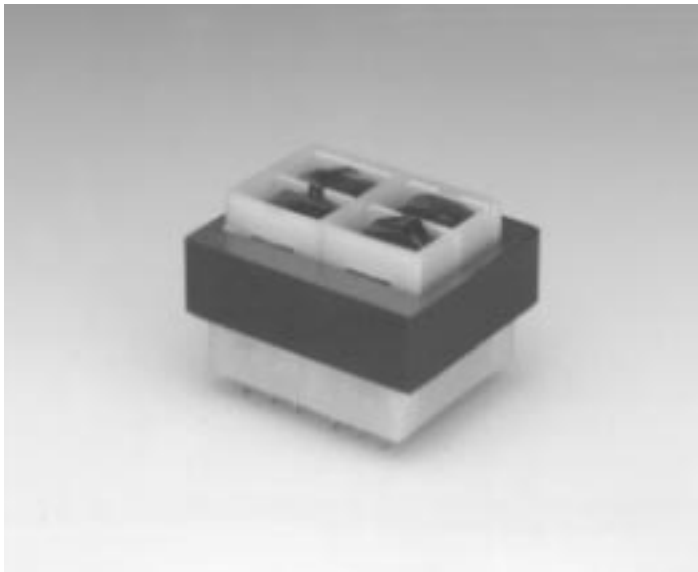


Hybrid choke coil for Harmonics/EMI (HS type)



◆ Features

- ◆ Low leakage flux
- ◆ Reduction of inrush current
- ◆ Shrunk electrolytic capacitor
- ◆ Reduction of normal mode noise and common mode noise
- ◆ Reduction of line filter (from two to one)

◆ Applications

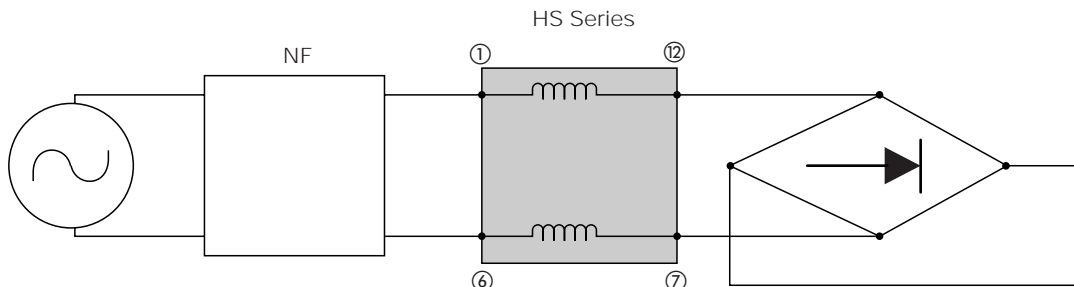
TV, CRT

◆ Performance

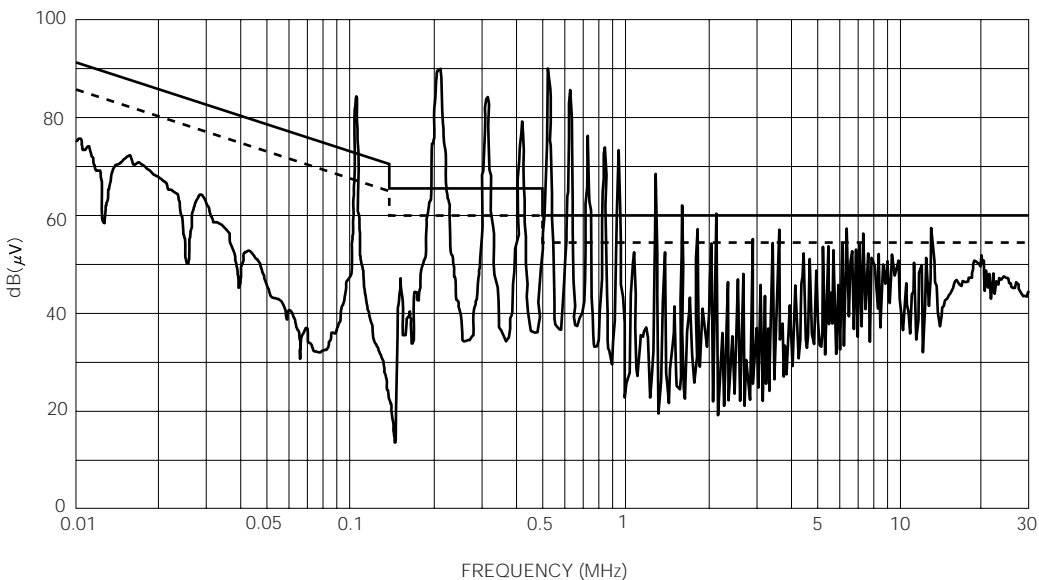
Type	Rated Current	Inductance	DC Resistance	Weight	Color of Outer Tape	External drawing
HS15L	2.4	8	0.7Ω	240g	Green	①
HS20L	3.2	5.6	0.32Ω	270g	Green	②
HS15H	1.2	32	2.8Ω	240g	Yellow	①
HS20H	1.5	20	2.5Ω	270g	Yellow	②

Note: Resistance values are reference data.

◆ Connection diagram

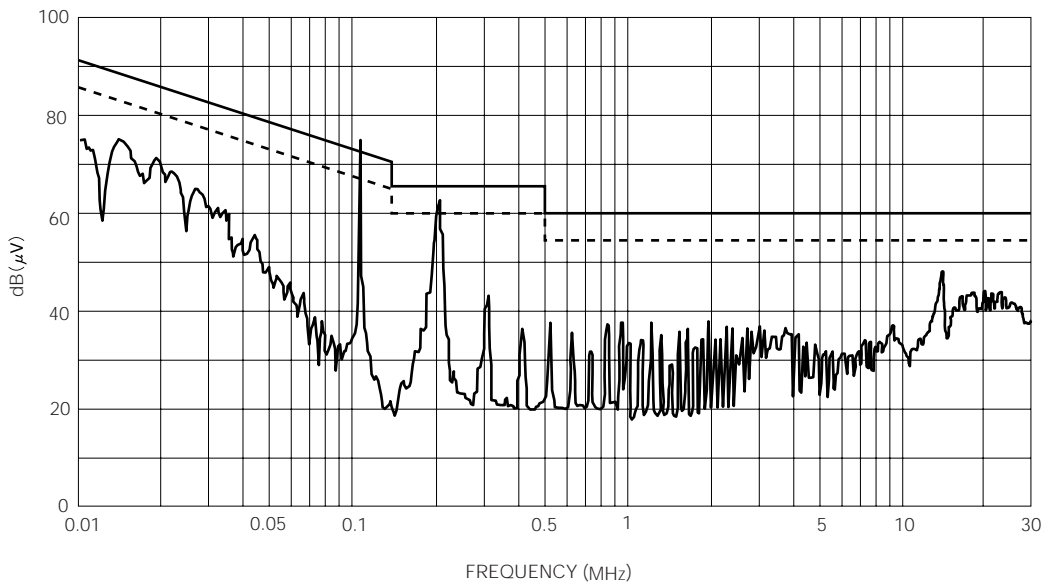


◆ Conduction noise when HS type is used



Condition
 This is conduction noise data when HS15H type was installed into power supply of 150W

● 230V INPUT
 In case no use of reactor of filter

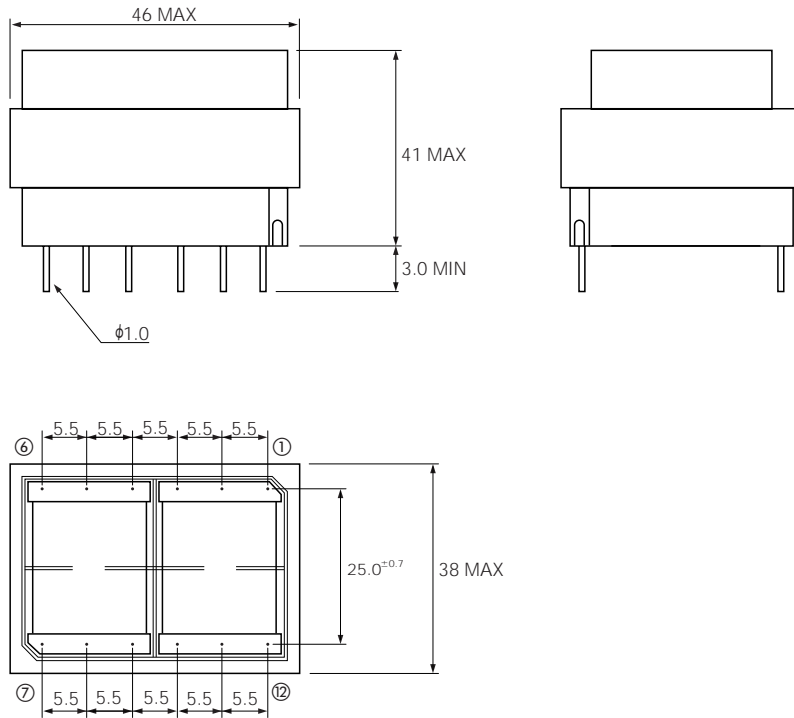


● 230V INPUT
 In case no use of reactor of filter and installation of HS15H type

VDE0871 classA

Hybrid choke coil for Harmonics/EMI (HS type)

◆ Dimensions In mm (not to scale) ①



◆ Dimensions In mm (not to scale) ②

