

# SS Coils

## Features

- Compact size, large inductance
- Excellent frequency characteristics
- Low magnetic flux leakage

## Applications

- For line filters of switching power supplies
- Eliminates incoming/leaking noise of TVs, VTRs/ VCRs and audio equipment
- For office automation equipment, communications equipment and other electronic devices

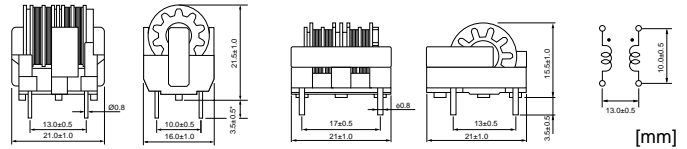
## SS10V,10H Types



## Shape and Dimensions

### ● SS10V Types

### ● SS10H Types



•The core wire; solder projections not included.

## Specifications

Model	Rated Current (A)	Inductance (mH) min.	DC Resistance (Ω/line) max.	Temp. Rise (K) max.
SS10V/H-03330	0.3	33.0	3.2	40
SS10V/H-04220	0.4	22.0	2.0	40
SS10V/H-05180	0.5	18.0	1.5	45
SS10V/H-10039	1.0	3.9	0.36	40
SS10V/H-15018	1.5	1.8	0.19	50
SS10V/H-R03510	0.3	51	3.2	40
SS10V/H-R04350	0.4	35	2.0	40
SS10V/H-R05275	0.5	27.5	1.5	45
SS10V/H-R10061	1.0	6.1	0.36	40
SS10V/H-R15029	1.5	2.9	0.19	50

- Test voltage: 2000 VAC, one minute between lines
- Insulation resistance: At 500 VDC, more than 100MΩ (between lines)
- Thermal class: E (120°C)
- Temperature range: -25°C~T°C (T=120 - Temp. rise)
- Inductance measurement condition: 1 kHz, YHP-4261A at 20°C

## Impedance Characteristics

