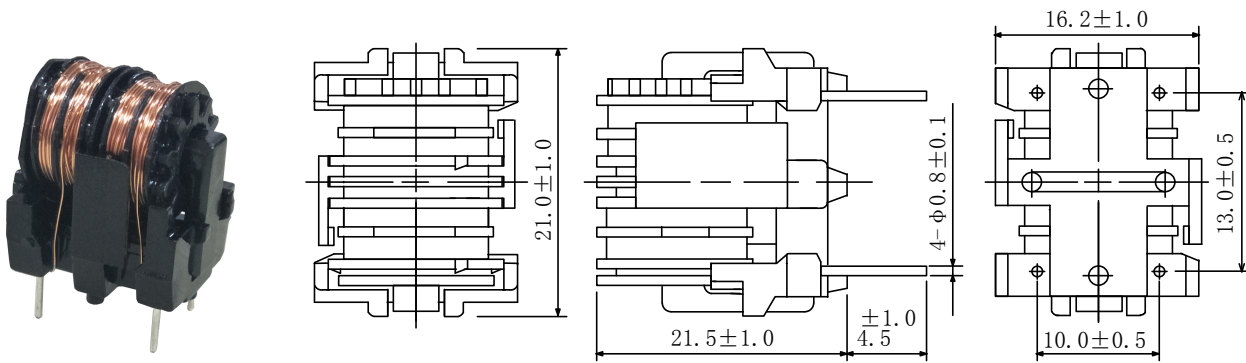
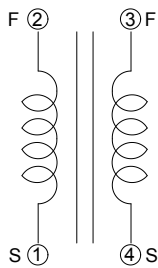


1. Dimensions (mm)



Dimensions do not include solder on the Pins

2. Schematics (Bottom View)



RoHS
Compliant

3. Electrical Characteristics

Part Number	Inductance ^① (mH) (1-2,4-3)	Test Frequency	DCR ^② (Ω) max. (1-2,4-3)	I _{rms} ^③ (A) typ.	Leakage Inductance (μH) at 1KHz,0.3V
UT20G4V-222R01	2.2	1kHz,0.3V	0.24	1.3	150 max.
UT20G4V-392R01	3.9	1kHz,0.3V	0.41	1.0	150 max.
UT20G4V-103R01	10	1kHz,0.3V	1.00	0.6	550 max.
UT20G4V-183R01	18	1kHz,0.3V	1.63	0.5	600 max.
UT20G4V-223R01	22	1kHz,0.3V	2.04	0.4	800 max.
UT20G4V-333R01	33	1kHz,0.3V	3.42	0.3	800 max.

- ① Inductance measured on a HIOKI 3532-50 LCR meter or equivalent.
- ② DCR measured on a micro-ohmmeter (single winding) .
- ③ I_{rms}: The DC current at which Δt=40°C,measure pin1 to 2,short pin3,4 (at 25°C).