

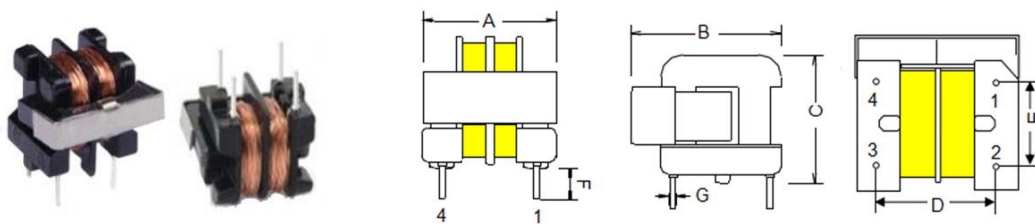
### Features

- Common mode chokes for AC power lines
- High impedance to minimize common mode noise
- Excellent EMI performance
- Horizontal type

### Applications

- Common Mode Chokes for Effective AC line Noise Prevention.

### Shapes and Dimensions



Type	A	B	C	D	E	F	G
UU10.5H	18.5 Max.	19.0 Max.	16.5 Max.	13.0 ± 0.5	10.0 ± 0.5	3.5 ± 0.5	0.70 ± 0.1

### Electrical Characteristics

Part Number	0CL @1KHz,0.25V	DCR (Ω Max)	Turns Ratio	Rated Current (A Max) ΔT≤40°C	Hi-Pot 1mA/2s/60Hz(Vac )
	1-2, 4-3	1-2, 4-3	1-2, 4-3		
UU10.5-102H	1.00	0.5	1:1	2	1,000
UU10.5-502H	5.00	0.6	1:1	1.3	1,000
UU10.5-103H	10.00	0.6	1:1	1.1	1,000
UU10.5-153H	16.00	1.5	1:1	1.1	1,000
UU10.5-203H	20.00	2.0	1:1	0.8	1,000
UU10.5-303H	30.00	3.0	1:1	0.65	1,000
UU10.5-403H	40.00	4.0	1:1	0.65	1,000
UU10.5-503H	50.00	5.0	1:1	0.65	1,000

### NOTES:

Operate temperature range:-40°C to +125°C (Including self temperature rise)

Storage temperature range:-40°C to +125°C