



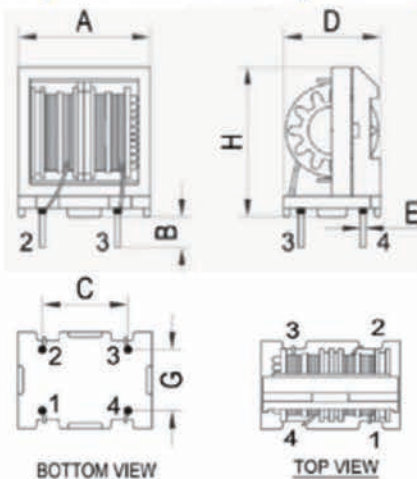
Common Mode Chokes

YCET, YCUT Series

Applications:

- EMC suppressors.
- AC line filter.

Shape and Dimensions(unit:mm):



Item	A	B	C	G	D	H	E
	max	±1.0	±0.5	±0.5	max	max	±0.05
YCET24	26.0	4.0	13.0	10.0	19.0	31.5	0.80
YCET28	30.5	4.0	13.0	10.0	22.0	36.0	0.80
YCET35	37.0	4.0	21.0	15.0	26.0	45.0	1.20

Feature:

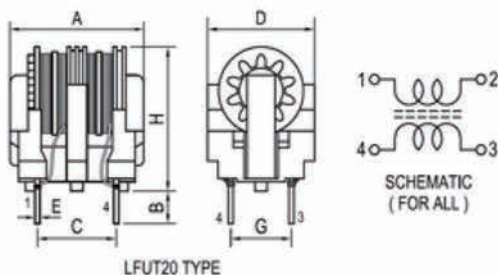
- Line filters suppressing conductive noise ranging from low to high frequencies generated at power supply circuits of the various electronic equipment.
- High safety and reliability.
- Closed magnetic circuit.
- Easy PC board mounting.
- Customer's specifications are welcome.

Characteristics:

- Rated Current: The current when temperature of coil increases up to Max. $\Delta T=40^{\circ}\text{C}$. ($T_a=20^{\circ}\text{C}$)
- Rated voltage: 250VAC.
- Insulation: AC 2000V 1 minute between line & line.
- Insulation Resistance: 100 MΩ Min when DC 500V between line & line.
- Operating temperature: -20°C to 80°C .

PART NO.	L @1kHz min. (mH)	DCR Max. (OHM)	Rated Current (A) Max.	PART NO.	L @1kHz min. (mH)	DCR Max. (OHM)	Rated Current (A) Max.
YCET24-242U-2.5A	2.4	0.090	2.5	ET28-802U-2A	8	0.18	2.0
YCET24-332U-2A	3.3	0.110	2.0	ET28-123U-1.8A	12	0.27	1.8
YCET24-392U-1.8A	3.9	0.150	1.8	ET28-203U-1.5A	20	0.41	1.5
YCET24-452U-1.5A	4.5	0.190	1.5	ET28-253U-1.2A	25	0.56	1.2
YCET24-103U-1.2A	10.0	0.380	1.2	ET28-353U-1A	35	0.78	1.0
YCET24-203U-1A	20.0	0.640	1.0	ET35-472U-4A	4.7	0.062	4.0
YCET24-253U-0.8A	25.0	0.880	0.8	ET35-562U-3A	5.6	0.077	3.5
YCET24-333U-0.6A	33.0	1.200	0.6	ET35-822U-3A	8.2	0.105	3.0
YCET24-453U-0.5A	45.0	1.650	0.5	ET35-103U-2.7A	10	0.14	2.7
YCET24-683U-0.4A	68.0	2.300	0.4	ET35-123U-2.5A	12	0.17	2.5
YCET28-182U-4A	1.8	0.05	4.0	ET35-153U-2.2A	15	0.21	2.2
YCET28-332U-3A	3.3	0.088	3.0	ET35-183U-2A	18	0.23	2.0
YCET28-472U-2.8A	4.7	0.1	2.8	ET35-223U-1.8A	22	0.29	1.8
YCET28-562U-2.5A	5.6	0.13	2.5	ET35-333U-1.5A	33	0.42	1.5

* Due to the limited space, the catalogue shows the typical specifications only. For more specific details (characteristics graph, reliability, and others), kindly invite you to access 3L official website www.3lcoil.com for better known.



3L P/N	A max	B ±1.0	C ±0.5	D max	E ±0.05	G ±0.5	H max
YCUT20	22.0	4.0	13.0	17.5	0.80	10.0	23.5

PART NO.	L @1kHz min. (mH)	DCR Max. (OHM)	Rated Current (A) Max.
333U- 0.3A	33	0.3	2.50
223U- 0.4A	22	0.4	1.70
153U- 0.5A	15	0.5	1.20
103U- 0.7A	10	0.7	0.75
682U- 0.8A	6.8	0.8	0.53
472U- 1A	4.7	1.0	0.38
332U- 1A	3.3	1.0	0.31
222U- 1.2A	2.2	1.2	0.18
152U- 1.5A	1.5	1.5	0.14
751U- 1.8A	0.75	1.8	0.12