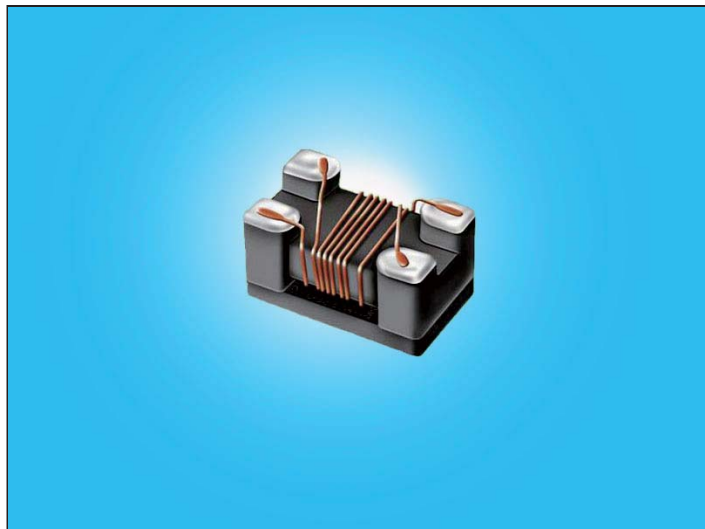


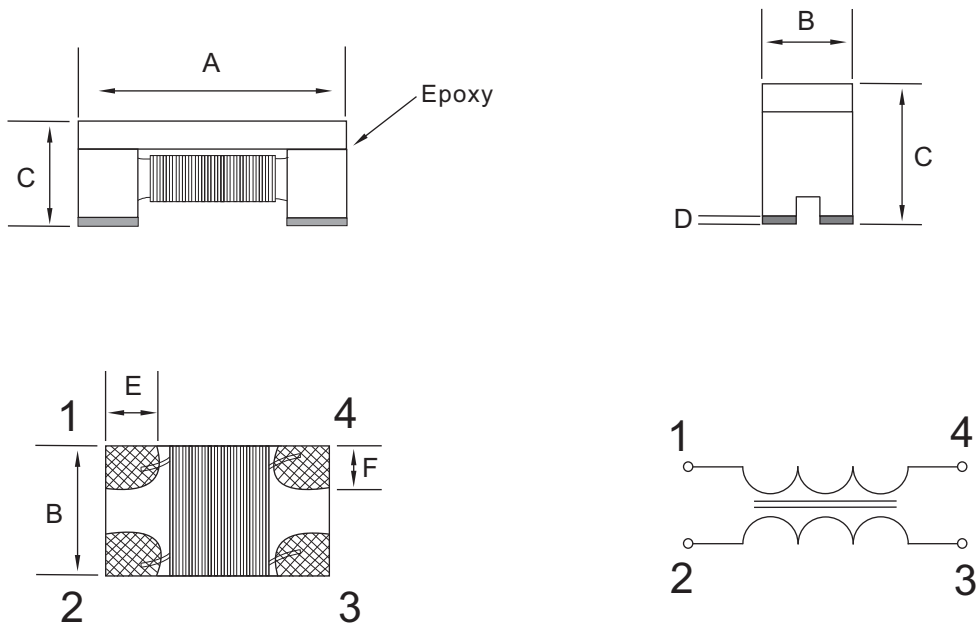
Wire Wound Common Mode Choke



Features and Applications

- Excellent Solderability and high heat resistance for reflow soldering or wave soldering.
- Minature size, suitable for SMT.
- Operating temperature: -40 to +125 degree.
- Storage temp. and humidity: -25 to 85 degree. 70%RH max.
- AEC-Q200 Grade 1 qualified.
- If use Wave soldering is there will be some risk. Re-flow soldering temp. below 240 degree, there will be unwitting risk.

Dimensions (Unit:mm)



Type	A	B	C	D	E	F
CMF3225	3.2±0.2	2.5±0.2	2.5MAX	0.2±0.1	0.55±0.15	0.75±0.2

Electrical Specifications-CMF3225

P/N	Common Mode Inductance @ 100KHz	Common Mode Impedance @ 10MHz	DCR(Ω) Max.	Insulation Resistance ($m\Omega$)Min.	Rated Current(mA) Max.	Rated Voltage(V) Typical.
CMF3225-110-2P	11	300 min.	0.4	10	300	80
	(+50%/-30%)	500 typ.				
CMF3225-220-2P	22	500 min.	0.5	10	250	80
	(+50%/-30%)	1000 typ.				
CMF3225-510-2P	51	1000 min.	0.7	10	200	80
	(+50%/-30%)	2600 typ.				
CMF3225-101-2P	100	2200 min.	1.5	10	150	80
	(+50%/-30%)	5100 typ.				
CMF3225-210-2P	200	10000 min.	4.8	10	70	80
	(+50%/-30%)	15000 typ.				