

CMZ7060 Series Common Mode Choke Coil

Features

- High current SMD type CMCC.
- Good common mode noise suppression.
- Suitable for compact design.

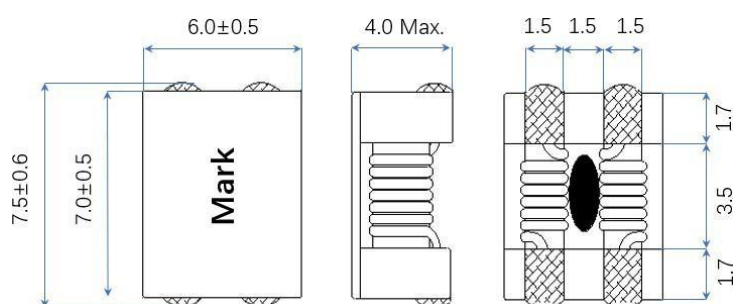
Applications

- Power line, Telecom equipment and etc.

Yint CMCC P/N Information

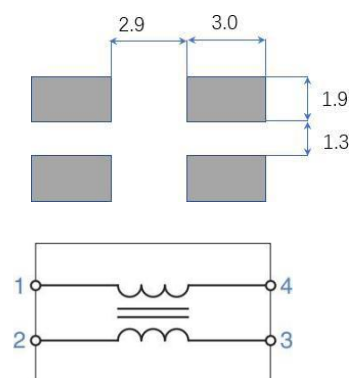
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|--------|----------|--------|----------------|-----------|----------------------|
| ① | ② | ③ | ④ | ⑤ | ⑥ |
| • CM | Z | 7060 | A | -101 | T |
| ① CMCC | ② Series | ③ Size | ④ Special code | ⑤ Z Value | ⑥ Taping information |

Dimensions



Unit: mm

Recommend Land Pattern



Specification

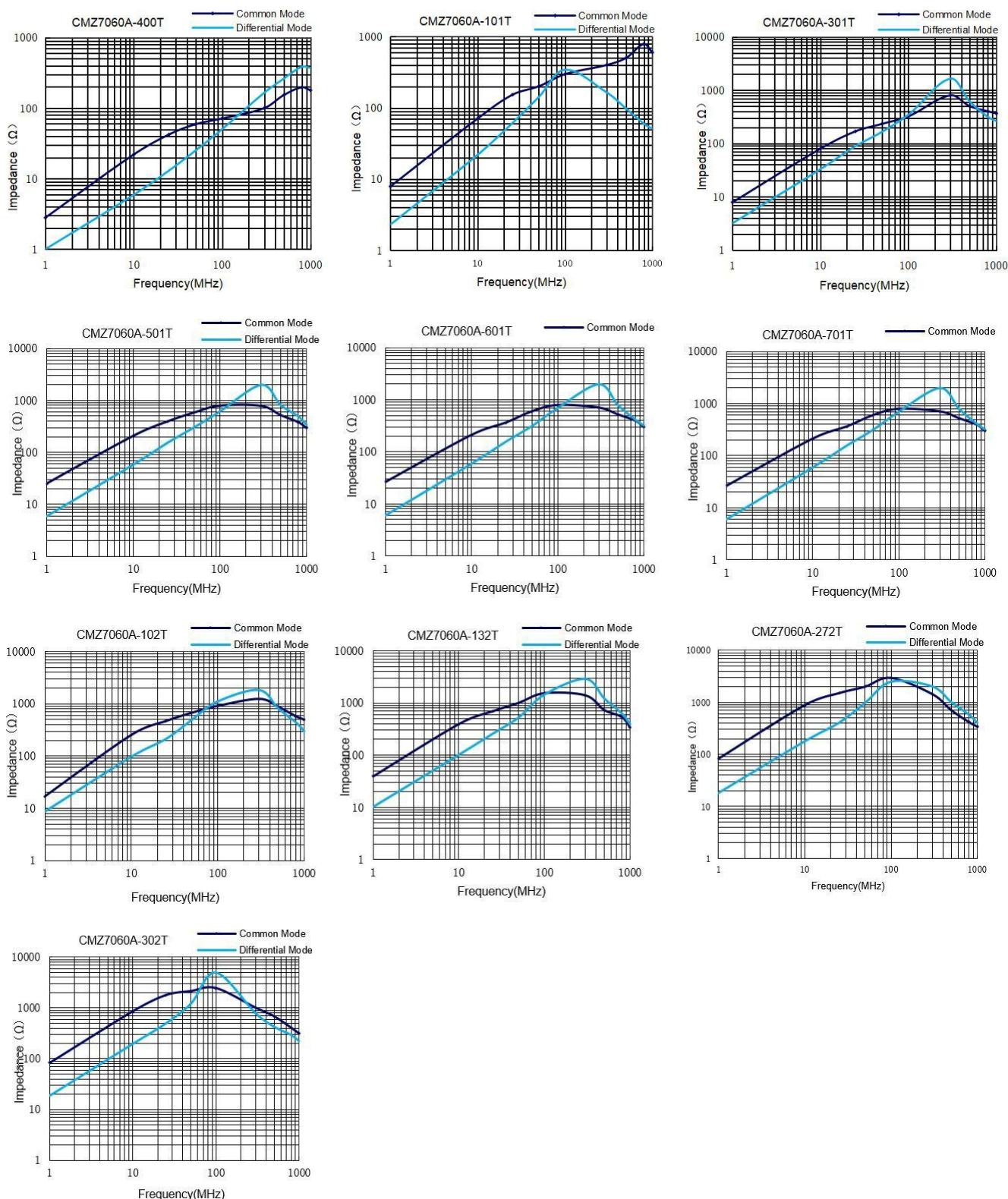
Yint P/N	Z(Ω)		DCR(mΩ)	IR(MΩ)	Rated Voltage (Vdc) V	Irms (A)
	@100MHZ					
	Min	Typ	Max	Min	-	Max
CMZ7060A-400T	40	70	5	10	125	15.0
CMZ7060A-101T	100	140	10	10	125	9.0
CMZ7060A-301T	225	300	10	10	125	5.0
CMZ7060A-501T	275	450	10	10	125	5.0
CMZ7060A-601T	500	700	15	10	125	4.0
CMZ7060A-701T	500	700	15	10	125	4.0
CMZ7060A-102T	800	1020	17	10	125	3.0
CMZ7060A-132T	910	1300	21	10	125	2.5
CMZ7060A-222T	1650	2200	50	10	125	1.2
CMZ7060A-272T	2000	2700	63	10	125	1.0
CMZ7060A-302T	2500	3000	75	10	125	0.9

Testing Conditions:

1. All test data is base on 25 °C ambient .
2. Operating temperature range - 40 °C to + 125 °C
3. Irms (A):DC current will cause an approximate ΔT of 40 °C base on 25 °C ambient temperature
4. The part temperature (ambient + temp rise) should not exceed 125 °C under worst cases.

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Common Mode & Differential Mode Curve



Reel & QTY information

Series	MPQ(Pcs)	Tape Reel (W / P) mm
CMZ7060A	1500	13" (16 / 12)