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widely used in many engineering applications including electromagnetics there are at least two reasons for its popularity the main one fem is a very flexible and general solution tool for boundary value problems electromagnetics is the fundamental physics of electrical engineering and describes how electric charges and currents create electric and magnetic fields these fields give rise to the concepts of resistance inductance and capacitance that are fundamental to circuit theory addeddate 2022 02 23 01 46 16 identifier fundamentals of electromagnetics with engineering applications identifier ark ark 13960 s2v04h35bb1 fundamentals of electromagnetics with engineering applications by stuart m wentworth july 16 2004 john wiley sons edition hardcover in english

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