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electromagnetic  
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moments (integral equations) and FEMs to compute capacitive, conductance, inductance and resistance matrices. It uses the fast multipole method (FMM) to accelerate the solution of the integral equations.

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moments (MoM),  
and is accelerated  
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and skin effect,  
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dependencies. Q3D  
Extractor easily  
and quickly  
provides 3D  
extraction of  
resistance (R),  
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and resistance are  
often extracted  
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power electronic  
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