Package Structure And Mechanism Design Using SolidWorks 2012

Author : Changfeng Ge / **Category :**Computers / **Total Pages** : 238 pages

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Summary : Free package structure and mechanism design using solidworks 2012 pdf download - the intention of this book is to provide you with a guide for designing package structure and packaging mechanism with solidworks 2012 the intended audience is the student engineer and persons involved in designing packaging structure product design and mechanical design the design examples in the chapters are simplified versions of real world designs the chapter sequences are arranged from basic skills to more advanced skills it is assumed that the reader has some familiarity with solidworks topics covered sketching and solid modeling the helix tool and reference plane trim and mirror entities assembling many part drawings into a more complicated assemble drawing 3-point arcs and copying sketches from one plane to another plane sheet metal functions and die cut drawing cavity and split approaches for designing a mold calculating fill volumes and using photoview 360 creating a bill of materials for assembly instructions and documentation sketching complicated components creating 2d detail drawings from part drawings advanced mate subassembly adding screws and nuts based on the design library creating the exploded views

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