

Engineering Design for Manufacturability



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Design for Manufacturability

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Revision M

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Preface

This book is directed primarily toward engineers who design and manufacture machinery, appliances, mechanical equipment, and other engineered products.

The presentation of each subject and concept attempts to give the engineer or designer a quick grasp of the essentials of the field, together with pertinent technical data and concepts in a condensed form. The data consists of; basic descriptions of manufacturing processes; Design Guidelines: mechanical tolerance where applicable; working charts; illustrations; and engineering culture and business overview.

This book is not intended to be a comprehensive manufacturing guide or reference book. References throughout the book suggest that the design engineer consult with cognizant manufacturing personnel for all manufacturing related design criteria and guidance.

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