- History and Evolution of Quality Control and Assurance
- Quality and Quality Systems
- The ISO 9000 Quality System
- Total Quality Management
- Review of Fundamental Statistical Concepts
- Introduction to Control Charts
- Control Charts for Attributes
- Control Charts for Variables
- Special Control Charts
- Specification Limits, Tolerances, and Related Techniques
- Process Control and Improvement Techniques
- Industrial Experimentation
- Robust Design
- Reliability
- Acceptance Sampling for Attributes
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- Acceptance Sampling by Variables
- Special Attribute Sampling Procedures