

# **DYNAMIX TECHNOLOGY**

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IPC-HM-860	Specification for Multilayer Hybrid Circuits	£37.70
IPC-HM-860(e)	- electronic format CD	£41.30
IPC-TF-870	Qualification of Polymer Thick Film Printed Boards	£37.70
IPC-TF-870(e)	- electronic format CD	£41.30
IPC-ML-910	see IPC-2221A / IPC-2222	N/A
IPC-D-949	see IPC-2221A / IPC-2222	N/A
IPC-ML-950	see IPC-6011	N/A
IPC-ML-960	Qualification for Mass Lamination Panels	£37.70
IPC-ML-960(e)	- electronic format CD	£41.30
IPC-TP-1043	IPC Phase 3 Water Soluble Fluxes Study, Part 1	£14.50
IPC-TP-1044	IPC Phase 3 Water Soluble Fluxes Study, Part 2	£14.50
IPC-1065	Material Declaration Handbook	£44.90
IPC-1065(e)	- electronic format CD	£48.60
IPC-1065-KIT	- printed hard copy and electronic format CD	£67.40
IPC-1066	Marking, Symbols & Labels for Identification of Lead-free	£21.80
IPC-TP-1090	Layman's Guide to Qualifying New Fluxes	£37.70
IPC-TP-1103	Obsolete without replacement	
IPC-TP-1113	Circuit Board Ionic Cleanliness Measurement: What does it tell us	£22.50
IPC-TP-1113(e)	- electronic format CD	£26.10
IPC-TP-1114	Layman's Guide to Qualifying a Process to J-STD-001	£37.70
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IPC-TP-1115	Selection & Implementation Strategy for Low-Residue No-Clean Process	£37.70
IPC-1131	Information Technology Guide for PWB Manufacturers	£37.70
IPC-1131(e)	- electronic format CD	£41.30
IPC-1601	Printed Board Handling & Storage Guidelines	£52.20
IPC-1601(e)	- electronic format CD	£55.80
IPC-1601-KIT	Hard Printed Copy and CD electronic format	£75.40
IPC-1710	OEM Standard for PCB Manufacturers	£115.90
IPC-1720	Assembly Qualification Profile	£115.90
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IPC-1902	Grid System for Printed Circuits	£21.80
IPC-1902(e)	- electronic format CD	£25.40
IPC-2141A	Controlled Impedance Circuit Boards & High Speed Logic	£44.90
IPC-2141A(e)	- electronic format CD	£48.60
IPC-2141A-KIT	Hard Printed Copy and CD electronic format	£71.00
IPC-2152	Standard for Determining Current Capacity in Printed Board Design	£72.50
IPC-2152(e)	- electronic format CD	£76.10
IPC-2152-KIT	Hard Printed Copy and CD electronic format	£108.70
IPC-2221A	Generic Standard on Board Design (inc Amendment 1)	£44.90
IPC-2221A(e)	- electronic format CD	£48.60
IPC-2221A-KIT	Hard Printed Copy and CD electronic format	£67.40
IPC-2221A(e)S	- site license	£1,566.40
IPC-2222A	Sectional Design Standard for Rigid Organic Boards	£52.20
IPC-2222A(e)	- electronic format CD	£55.80
IPC-2222A-KIT	Printed Hard Copy & CD Format	£75.40
IPC-2223C	Sectional Design Standard for Flexible Printed Circuits	£52.20
IPC-2223C(e)	- electronic format CD	£55.80
IPC-2223C-KIT	Printed Hard Copy & CD Format	£75.40
IPC-2224	Sectional Standard for Design of PWBs for PC Cards	£37.70
IPC-2224(e)	- electronic format CD	£41.30
IPC-2225	Sectional Design Standard for MCM-L	£37.70
IPC-2225(e)	- electronic format CD	£41.30
IPC-2226	Sectional Design Standard for High Density Interconnect (HDI)	£52.20
IPC-2226(e)	- electronic format CD	£55.80
<b>IPC-2220 Set</b>	Compendium of IPC-2221, 2222, 2223, 2224, 2225	£136.20
IPC-2220 Set(e)	- electronic format CD	£139.80
IPC-2220 Set - Kit	Hard Printed Copy and CD electronic format	£193.40
IPC-2220-S(e)S	- site license	£4,055.20
IPC-2220-S(e)G	- global license	£8,110.40
IPC-2220-KIT	Hard Printed Copy and CD electronic format	£166.60
IPC-2251	Design Guide for the Packaging of High Speed Electronic Circuits	£52.20
IPC-2251(e)	- electronic format	£55.80
IPC-2252	Design Guide for RF / Microwave Circuit Boards	£37.70
IPC-2252(e)	- electronic format CD	£41.30
IPC-2315	Design Guide for High Density Interconnects	£67.40
IPC-2315(e)	- electronic format CD	£71.00
IPC-2316	Design Guide for Embedded Passive Device Printed Boards	£59.40
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IPC-2501	Definition for Web-Based Exchange of XML Data (downloadable)	£52.20
IPC-2511A	Generic Requirements for Implementation of Product Manufacturing Description Data	£52.20
IPC-2512A	Sectional Requirements for Implementation of Administrative Methods for Mfg, Data Description	£52.20
IPC-2513A	Sectional Requirements for Implementation of Drawing Methods for Mfg Data Description	£52.20
IPC-2514A	Sectional Requirements for implementation of Printed Board Fabrication Data Description	£52.20
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IPC-2518A	Sectional Requirements for Implementation of Parts List Product Mfg Data Description	£52.20
IPC-2524	PWB Fabrication Data Quality Rating System - available as free download	
IPC-2531	Standard Recipe File Format Specification	£42.00
IPC-2541	Generic Requirements for Electronics Mfg Shop Floor Equipment Communication	£42.00
IPC-2546	Sectional Requirements for Shop Floor Equipment Communication Messages	£42.00
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IPC-4103A(e)	- electronic format CD	£71.00
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IPC-4104(e)	- electronic format CD	£71.00
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IPC-DVD-78C	Seven Sins of ESD Control with Training Certification	£416.40
IPC-DVD-79C	Handling Moisture Sensitive Devices with Training Certification	£358.50
IPC-WBT-80C	ESD Control Instructor Certification Training - Interactive CD	£177.50
IPC-DVD-91	Introduction to Surface Mount Rework	£253.50
IPC-DVD-93	Rework of Gull Wing Components - DVD	£344.00
IPC-DVD-91-94	Surface Mount Rework - Four-DVD Series	£597.50
IPC-DVD-95	Surface Mount Rework Station	£253.50
IPC-DVD-96	Ball Grid Array Rework	£253.50
IPC-DVD-97A/B	Land and Conductor Repair for Electronic Assemblies	£344.00
IPC-DVD-97C	Land and Conductor Repair for Electronic Assemblies (Plated Through Holes)	£253.50
IPC-DVD-98C	Sign Recognition for New Employees in Electronics Assmebly with training certification	£358.50
IPC-DVD-99C	Lead Free Conversion in Electronics Assembly with Training Certification	£286.10