



IEC QUALITY ASSESSMENT SYSTEM (IECQ)

covering Electronic Components,
Assemblies, Related Materials and Processes

For rules and details of the IECQ visit www.iecq.org

Schedule of Scope to Certificate of Conformity

Approved Component - Capability

IECQ Certificate No.: IECQ-C BSI 15.0001

CB Certificate No.: 026/QCA

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Board Types:	Rigid Multilayer		BS 123300-003	
	Rigid double-sided with plated through holes		BS 123200-003	
	Rigid single & double-sided with plain holes		BS 123100-003	
	Flex-Rigid multilayer with through holes		BS 123600-003	
Base Materials:	Epoxide Woven Glass			
	Polyimide Film			
Board Size:	495.30 mm x 419.10 mm multilayer		BS 123300-003	
	261.87 mm x 322.33 mm multilayer		BS 123600-003	
Number of Layers	32 maximum		BS 123300-003	
	10 maximum		BS 123600-003	
Conductors	0.10 mm (photomech) Tolerance -0.02 mm +0.03 mm			
Plated-through Hole Diameter:	0.20 mm	Minimum	Finished hole size	BS 123300-003
	0.80 mm	Minimum	Finished hole size	BS 123600-003
Aspect Ratio:	16.4 : 1	Maximum		BS 123300-003
	2.27 : 1	Maximum		BS 123600-003
Finishes:	* Hot Air Solder Levelling			
	Immersion Silver			
	2.5µm Gold over Copper Edge Contacts			
	Liquid Photopolymer Solder Resist			
	Legend; UV or Oven Cured			
	Solder resist UV cured			
Additional:	Selective Electroplated Gold (2.5 µm) on Copper			
	Selective Electroless Gold (0.07 µm) on Nickel			

* This finish meets the Solderability requirements

This schedule is only valid in conjunction with the referenced Certificate of Approval

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