



Quality Codes for Vendors

Q01	ROHS COMPLIANCE For Emerald Technologies, Medford, part numbers that end with a -R suffix, parts must meet the current revision of RoHS Compliance and seller must send a certificate with delivery.
Q02	WIRE Wire and cable spools shall not exceed 2 splices per 1000 FT without written approval prior to shipment.
Q03	SHELF LIFE Age-sensitive material requires marking with date of manufacture. Material must have a minimum of 75% shelf life remaining at time of receipt. Written approval is required for deviation.
Q04	FIRST ARTICLE First Article Inspection Report required with delivery
Q05	PCB PCB's must be manufactured in accordance with IPC Class 2 Standards. Repairs to PCB's require written authorization from buyer
Q06	PCB PCB's must be manufactured in accordance with IPC Class 3 Standards. Repairs to PCB's require written authorization from buyer
Q07	PCB Material certification and test certification required with delivery
Q08	PCB No X-outs allowed if panel size is 10 boards or less, unless otherwise approved by buyer
Q09	PCB X-outs must not exceed 5% per panel per delivery if panel size is 11 boards or more, unless otherwise approved by buyer
Q10	PCB Microsection Report required with delivery
Q11	PCB Dimensional Report required and shall include all PCB and panel dimensions from drawings
Q12	AS9102 AS9102 First Article Inspection Report Required with delivery - Forms 1, 2, and 3
Q13	REACH certificate of compliance is required with delivery
Q14	AS9100 certification required for fabrication site
Q15	ISO 13485 certification required for fabrication site
Q16	ITAR registration/compliance required for fabrication site