



Solder plus Support

NC277

VOC-FREE LIQUID FLUX



NC277 LIQUID FLUX AT A GLANCE

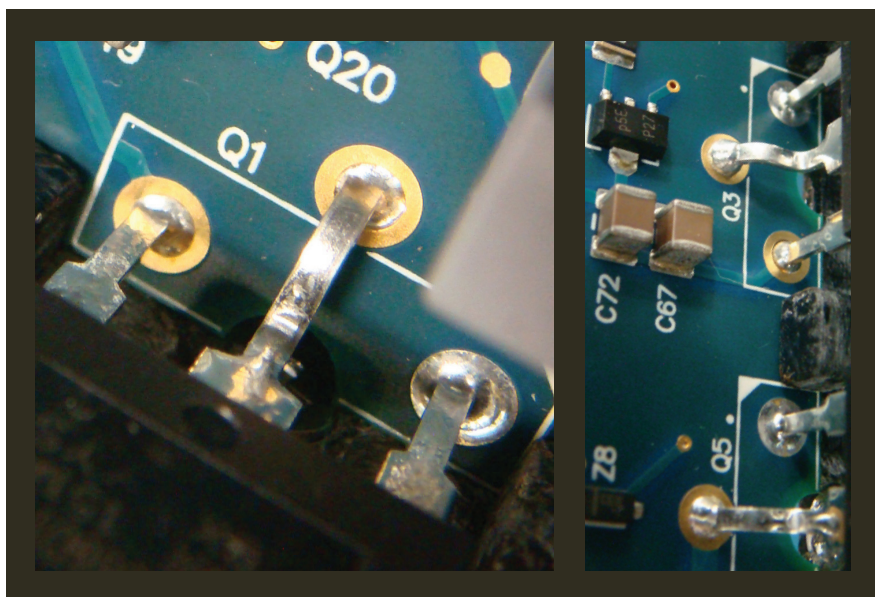
- ▶ Halogen-free
- ▶ Environmentally safe
- ▶ Non-flammable / non-corrosive
- ▶ Lower material handling cost
- ▶ Excellent in extended dwell time
- ▶ Withstands high thermal preheats required for palletized selective soldering
- ▶ Excellent PTH top side fill
- ▶ Passes the stringent IPC SIR 2.6.3.7 test



AIM, a leading global manufacturer of solder assembly materials for the electronics industry, is pleased to offer NC277 VOC-Free Liquid Flux, a VOC-free flux that is as electrically safe as an alcohol-based flux.

NC277 LIQUID FLUX has a medium residue suitable for long thermal demands. A medium-solids flux, NC277 is designed for large server boards that may be palletized to achieve top side fillet formation. NC277 provides a broad activation range, proving to be an excellent flux for a variety of process parameters and applications, including lead-free wave soldering with tin-silver-copper, tin-silver, tin-copper, and other alloys. NC277 offers low post-process residues and has proven to reduce preventative maintenance requirements for spray fluxing applications. While designed to be a no-clean, non-visible residue flux, NC277 can be cleaned if critical to the product application.

WINNER OF THE 2013 CIRCUITS ASSEMBLY NPI AWARD.



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