manufacture Quick Braid will be free of defects in material (parts) and workmanship (labor) when stored appropriately and contained within its original container. Each bobbin is individually stamped with a lot code. A certificate of compliance is available on our website.

## Features:

- Used in the rework and repair of printed circuit boards, computers, cell phones, or other electronics
- Easily removes solder from components or pads on a circuit board
- Concentrated fine copper braiding utilizes less length of wick for each desoldering application
- Made of clean, oxide-free copper wire
- Tight weave enables quick "on and off" desoldering
- 5' and 10' lengths available on static dissipative bobbins in compliance with ESD Association Standard
- Leaves a residue that is environmentally safe
- Uses flux classification type L0 per IPC J-STD-004B


## Wire Specifications:

| Wire Type | Width | Configuration |
| :---: | :---: | :---: |
| A Wire | $\begin{aligned} & 0.025^{\prime \prime}\left( \pm 0.003^{\prime \prime}\right) \\ & .635 \mathrm{~mm}( \pm 0.08 \mathrm{~mm}) \end{aligned}$ | 2 strands of 42awg X 16 (total 32 strands), 31 PPI |
| B Wire | $\begin{aligned} & \hline 0.050 "\left( \pm 0.004^{\prime \prime}\right) \\ & 1.27 \mathrm{~mm}( \pm 0.10 \mathrm{~mm}) \end{aligned}$ | 4 strands of 42awg X 16 (total 64 strands), 12.5 PPI |
| C Wire | $\begin{aligned} & 0.075^{\prime \prime}\left( \pm 0.005^{\prime \prime}\right) \\ & 1.90 \mathrm{~mm}( \pm 0.13 \mathrm{~mm}) \end{aligned}$ | 6 strands of 42awg X 16 (total 96 strands), 16 PPI |
| D Wire | $\begin{aligned} & 0.095^{\prime \prime}\left( \pm 0.007^{\prime \prime}\right) \\ & 2.41 \mathrm{~mm}( \pm 0.18 \mathrm{~mm}) \end{aligned}$ | 5 strands of 42awg X 24 (120 total strands), 19 PPI |
| E Wire | $\begin{aligned} & 0.117^{\prime \prime}( \pm 0.008 ") \\ & 2.97 \mathrm{~mm}( \pm 0.20 \mathrm{~mm}) \\ & \hline \end{aligned}$ | 5 strands of 40awg X 24 (120 total strands), 16 PPI |

Bobbin Identification:

| Width | Color Code | Letter Signifier |
| :--- | :--- | :--- |
| $.025^{\prime \prime}$ | Gray | A |
| $.050^{\prime \prime}$ | Yellow | B |
| $.075^{\prime \prime}$ | Green | C |
| $.100 "$ | Blue | D |
| $.125^{\prime \prime}$ | Brown | E |

Specifications and procedures subject to change without notice.

## QUICK BRAID DESOLDERING BRAID

[^0]Employee Owned


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