





EasyBraid expressly warrants that for a period of two (2) years from the date of manufacture, One Step Lead-Free 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 <u>website</u>.

Specifications and procedures subject to change without notice.

EasyBraid

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 guick "on and off" desoldering
- · Formulated with a flux designed for higher activation temperatures
- To be used in conjunction with processes using RMA type no-clean fluxes
- 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	0.025" (±0.003") .635mm (±0.08mm)	2 strands of 42awg X 16 (total 32 strands), 31 PPI
B Wire	0.050" (±0.004") 1.27mm (±0.10mm)	4 strands of 42awg X 16 (total 64 strands), 12.5 PPI
C Wire	0.075" (±0.005") 1.90mm (±0.13mm)	6 strands of 42awg X 16 (total 96 strands), 16 PPI
D Wire	0.095" (±0.007") 2.41mm (±0.18mm)	5 strands of 42awg X 24 (120 total strands), 19 PPI
E Wire	0.117" (±0.008") 2.97mm (±0.20mm)	5 strands of 40awg X 24 (120 total strands), 16 PPI

Bobbin Identification:

Width	Color Code	Letter Signifier
.025"	Gray	A / #1
.050"	Yellow	B / #2
.075"	Green	C / #3
.100"	Blue	D / #4
.125"	Brown	E / #5



ONE STEP LEAD FREE DESOLDERING BRAID

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DRAWING NUMBER Lead Free Braid DATE: January 2023