

Plated Through Hole Repair Kit



Description

This **Plated Through Hole Repair Kit** includes all the tools and materials you need to repair damaged plated through holes in circuit boards.

The kit includes a 8 packages of different eyelet sizes to handle a wide range of common plated through hole repairs.

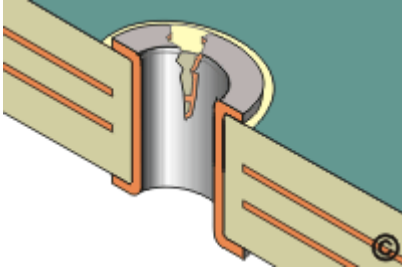
The kit also includes carbide ball mills for drilling, and setting tools to form the eyelets conforming to IPC guidelines all packaged in a rugged ESD safe carry case.

Features & Benefits

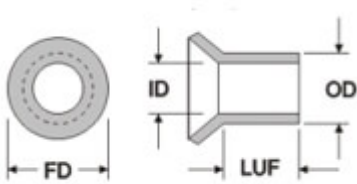
- Eyelets meet IPC guidelines
- Versatile – has everything you need to repair plated holes in a wide variety of sizes
- Standard eyelets are RoHS compliant

How to repair a plated hole:

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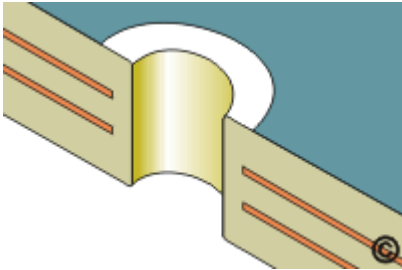


1. Evaluate damage and measure the diameter of the hole

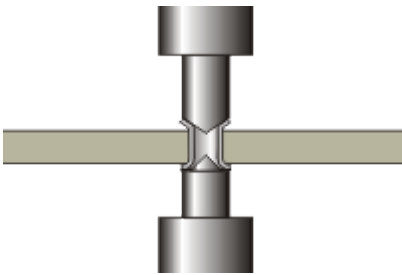


2. Select an eyelet with the proper dimensions

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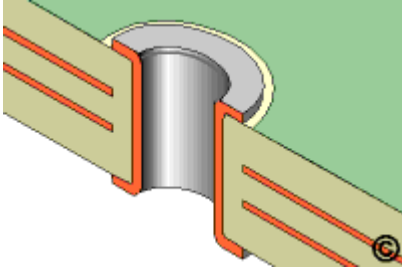


3. Drill out the damaged hole



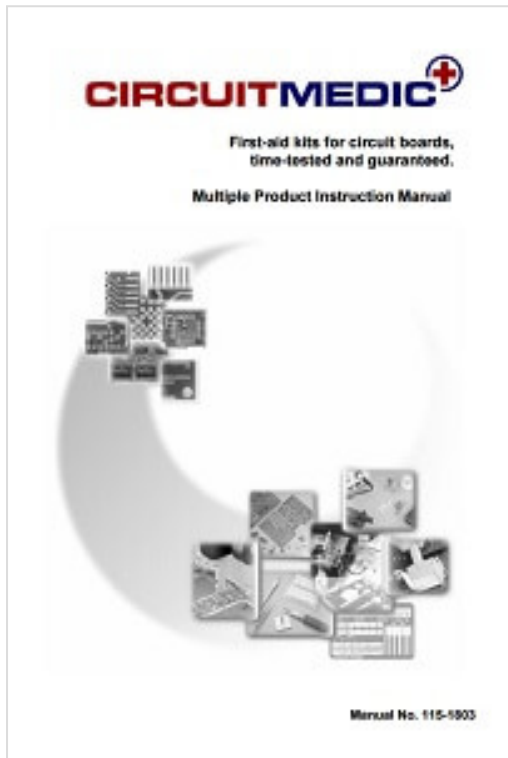
4. Insert eyelet and form using setting tools

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5. Completed plated hole repair

Other Information



[Download the Circuit Medic Multiple Product Instruction Manual](#)

A comprehensive instruction manual for all aspects of printed circuit board repair

Our [Technology Guides](#) page has links to our comprehensive [Rework & Repair Guide](#).

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Ordering Information

Part number	Quantity	Description
CRC201-3140	1	Plated Through Hole Repair Kit
Includes:		
CRC115-6000	1	Ball Mill Pack sizes #1/2 – #7
CRC115-7206	25	Eyelet Flat Flange .020" ID x .094" LUF
CRC115-7306	25	Eyelet Flat Flange .030" ID x .093" LUF
CRC115-7336	25	Eyelet Flat Flange .033" ID x .093" LUF
CRC115-7366	25	Eyelet Flat Flange .036" ID x .092" LUF

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Part number	Quantity	Description
CRC115-7456	25	Eyelet Flat Flange .045" ID x .090" LUF
CRC115-7576	25	Eyelet Flat Flange .057" ID x .095" LUF
CRC115-8646	25	Eyelet Funnel Flange .067" ID x .097" LUF
CRC115-8736-25	25	Eyelet Funnel Flange .073" ID x .093" LUF
CRC235-1000-5	5	Alcohol Swab
CRC115-3115	1	Measuring Microscope Pen
CRC115-3312	5	Plastic Cup
CRC115-3120	2	Setting Tool
CRC115-3122	1	Tool Base
CRC115-3139	1	Tool Grip
CRC335-5188	1	Tweezer - Crossover

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Part number	Quantity	Description
CRC335-5185	1	Tweezer - Point Tip
Also available:		
CRC201-3142	1	Plated Through Hole Refill Kit

Next Steps

Our technical sales team are on hand to discuss your application requirements. [Click here](#) to get in touch.

Find out more information on [how to purchase](#).

Supplied by:

intertronics

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