

LPKF EasyContac

Manual Through-Hole Plating for Double-Sided PCBs

Product: LPKF EasyContac
Part no.: 110914
Ordering info: See front sleeve



LPKF EasyContac is a manual system for through-hole plating double-sided PCBs with copper-alloy rivets. Perfect for applications where double-sided soldering is impractical. LPKF EasyContac requires no special tools or chemical baths. The portable tool set includes all the required tools. For additional information on through-hole plating refer to the TechInfo starting on page 107.

Portable tool set

All the required utensils are packed in a handy tool box, perfect for service technicians.

- Fast and cost-effective for small projects
- Complete with tools
- Easy to learn

Technical Specifications: LPKF EasyContac	
Part no.	110914
Max. material size	Unlimited
Number of layers	2
Max. contact resistance	10 mΩ
Environmental compatibility	Excellent
Through-plated holes/min	2 or 3
Process reliability	Good
Base material types	FR4, 1.5 mm (59 mil) thickness

Quantity	Description
1	Automated punch tool with stamp tip A for 0.6 mm (24 mil) and 0.8 mm (32 mil) rivets (inside diameter*)
1	Stamp tip B for 1.0 mm (40 mil) and 1.2 mm (48 mil) rivets (inside diameter*)
1	Tweezers
1	Anvil
Copper alloy rivets	
1 000	0.8 mm (32 mil)
1 000	1.0 mm (40 mil)
1 000	1.2 mm (48 mil)
1 000	1.4 mm (56 mil)

Technical specifications subject to change.

* The inside diameter is 0.2 mm (8 mil) or 0.4 mm (16 mil) smaller than the desired outside diameter.