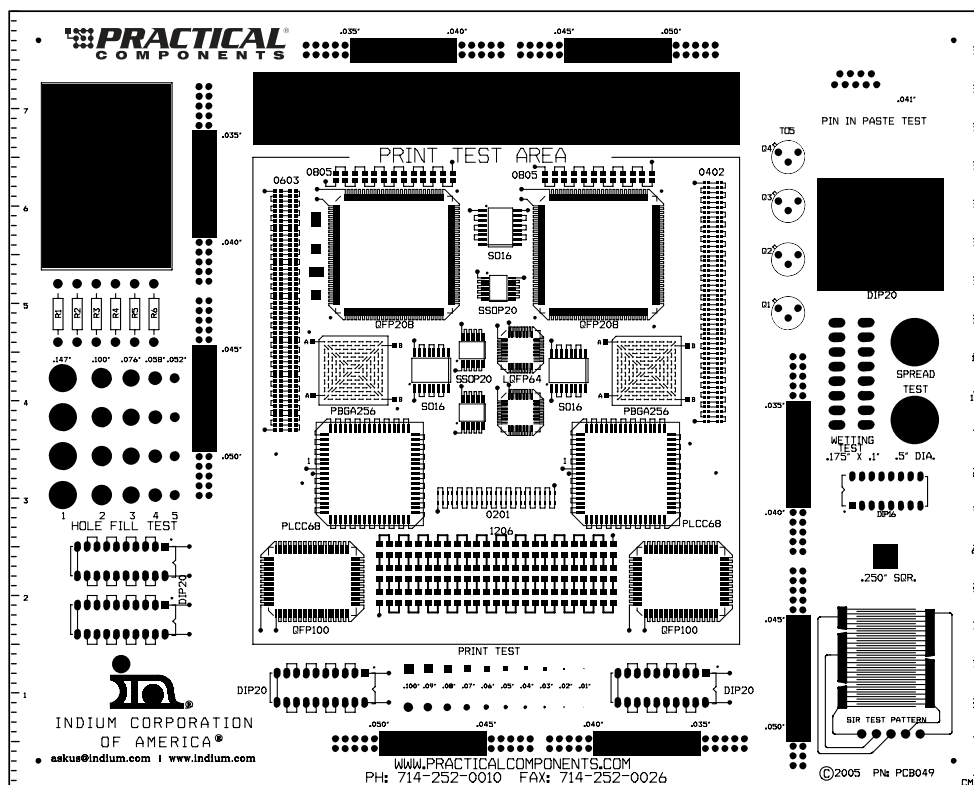


Indium Corporation SMT/PTH Mixed Technology Pb-Free Kit Practical Components and Indium Corporation are introducing a new Lead-Free SMT/Through-hole Mixed Technology test board and kit.

PCB049 Board

The PCB049 Board can be used to evaluate the following conditions:

- Solder paste wetting and spread.
- Solder paste slump performance.
- Solder perform Pin-in-Paste performance.
- Wave flux hole fill performance.
- P&P equipment and placement accuracy.
- Reflow process capabilities.
- Effectiveness of cleaning processes.
- Surface Insulation resistance (SIR).
- Surface finish interaction factors.
- Pb-Free Underfill performance.



Board size: 12" x 8", .062" thick.

PC049 Indium Lead-Free Kit

Part Description	Quantity Per 25 Kits
A-PBGA256-1.0mm-17mm-DC-LF	50
LQFP64-7mm-.4mm-2.0-DC-Sn	50
A-QFP208-28mm-.5mm-2.6-DC-Sn	50
A-QFP100-14x20mm-.65-3.9-DC-Sn	50
A-SSOP20T-5.3mm-DC-Sn	75
A-SO16GT-7.6mm-DC-Sn	75
A-PLCC68T-DC-Sn	50
0201SMR-PA-0-Sn	1,250
0402SMR-PA-0-Sn	3,125
0603SMR-PA-0-Sn	3,125
1206SMR-PA-0-Sn	2,085
A-PDIP20T-7.6mm-DC-Sn	150
A-DIP16T-7.6mm-Sn	25
0805SMR-PA-0-Sn	1,050
1/4W-AR-Sn	175
TO5-Sn	100
Kit Order Number:	PC049-0-25-LF

Notes

- Board finishes available are: Immersion Silver, ENIG, Bare Copper, OSP and HASL.
- For details on evaluation techniques and material performance requirements, contact Indium Corporation technical support at 1-800-4-INDIUM.
- For complete information this kit or other Lead-Free solutions please contact your Practical Components representative at 1-714-252-0010.

