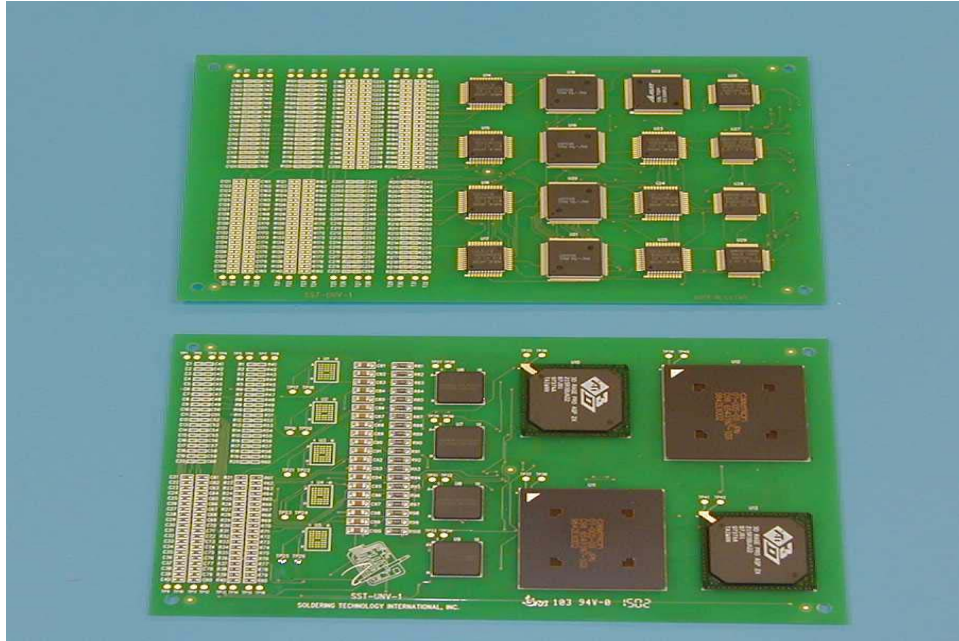


# Fine Pitch SMT Kit with Lead Free



Today's SMT and Lead Free processes present new challenges for employee skills and machine process capability. This kit allows you to develop critical skills and processes before they impact production. It is often used to determine overall production or machine process capability to meet the challenges of today's fine pitch component technologies. This kit offers all of this with guaranteed performance at a greatly reduced cost over operational assemblies. Select the kit with three popular component combinations, or create your own component list and contact STI Electronics. **Lead Free** component options are available with the ENIG board finish.

## Part List

Part number	Front Side	Back Side	Combined
	Tin Lead 405-0013	405-0014	405-0015
	Lead Free 405-0016	405-0017	405-0018
PWB (ENIG)	1	1	1
0201 Resistor	20	40	60
0402 Resistor	20	40	60
0201 Capacitor	20	40	60
0402 Capacitor	20	40	60
1206 Resistor	10	0	10
1206 Capacitor	10	0	10
Micro BGA*	3*	0	3*
FPBGA144 (0.8mm)	2	0	2
BGA272 (1.27mm)	1	0	1
TBGA352 (1.27mm)	1	0	1
LQFP44 (30 Mil)	0	4	4
LQFP128 (15 Mil)	0	1	1
TQFP64 (20 Mil)	0	2	2

\* Not available in Lead Free

## Prices

### Tin-Lead

Quantity	405-0013	405-0014	405-0015
1 to 49	£49.50	£28.85	£56.60
50 to 99	£46.00	£27.10	£55.35
100+	£42.00	£25.90	£54.35

### Lead-Free

Quantity	405-0016	405-0017	405-0018
1 to 49	£38.35	£20.55	£52.75
50 to 99	£36.80	£19.75	£50.65
100+	£35.95	£19.35	£49.55

### Fine Pitch Board

### Fine Pitch Board

Quantity	405-0106
1 to 99	£14.00
100 to 499	£12.45
500+	£11.00

Prices and content subject to change 1/07