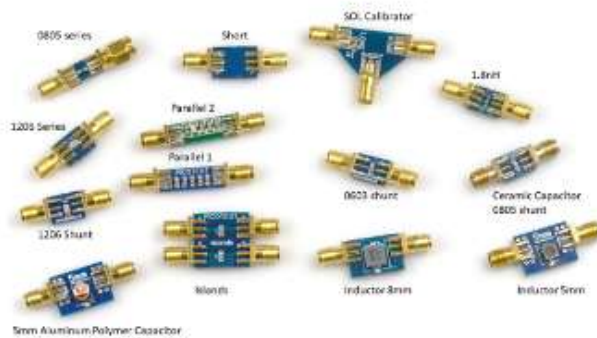


Product Information

This kit includes a wide variety of precision-mounted parts that are used in various Power Integrity test training exercises. The kit comes complete with the Training guides that cover many types of measurements. The kit gives you an easy way to confirm measurement setups with known component values.

PITK01 SOL CALIBRATOR PARAMETERS

- OPEN 1.466pF 56ps delay (3% tolerance)
- SHORT 3.422nH 64ps delay (3% tolerance)
- LOAD 50 Ohms 56ps delay (2% tolerance)



			
PITK01 Parts Kit for Power Integrity Training			
Compartment	Description	QTY	Value
1	1Ω Resistor / 2512	1	10hm
2	1mΩ Resistor / 2512	1	1mOhm
3	Short / PCB	1	
4	Series Resistors 0603	2	4990hm
5	TDR Splitter / 0603	1	48 90hm
6	Inductor / 0603	1	1.8nH
7	Inductor / 7mm x 6.9mm	1	3.3uH 6.5A
8	Inductor / 4.8mm x 4.8mm	1	1.2uH/3.1A
9	Inductor / Nonstandard Package	1	22uH/2A
10	Tantalum Capacitor / 7343	1	470/6.3 100m
11	Ceramic Capacitor / 0805	1	0.1uF/50V X7R
12	Aluminum Polymer Capacitor / 5mm	1	150uF/6.3V
13	Ceramic Capacitor Shunt / 1206	1	0.1uF COG
14	Ceramic Capacitor Series / 1206	1	0.1uF/COG
15	Capacitor / 0603 Different Return Paths	1	1uF
16	Parallel Caps. 1 / Same Value Cap	1	0.22uF
17	Parallel Caps. 2 / Different Value Caps	1	1uF
			0.1uF
			0.01uF
			1000pF
			100pF
18	Capacitor 10uF / 0603	1	10uF 0603
19	SOL Calibrator / SMA	1	Open / Short / 50 Ohm
Adapters			
20	SMA Male to BNC Female	1	
21	SMA to SMB	1	
22	SMA Male to SMA Male	1	
23	SMA Female to SMA Female	1	
24	BNC Male to SMA Male	1	