

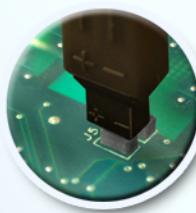
# Differential Probe Accessory Kit

Models: TDP1500, TDP1000, TDP0500, P6251 & P6250



## Probe Head      Straight Pins      Longhorn Adapter      1" Solder Down

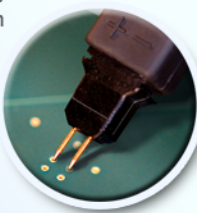
Hands-free direct connection to square pins. Preferred method for highest speed performance.



Distance between points to measure

• 100 mils

Quick and easy hand probing of high speed, 100 mil-spaced components.

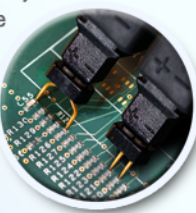


Reorder Tektronix Part Number

Distance between points to measure

• 016-1891-xx 8<sup>qty</sup> • 100 mils

Sharp tips with adjustable spacing that are convenient to use with vias.

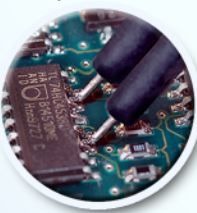


Reorder Tektronix Part Number

Distance between points to measure

• 016-1780-xx 5<sup>qty</sup> • 10 mils - .35 in

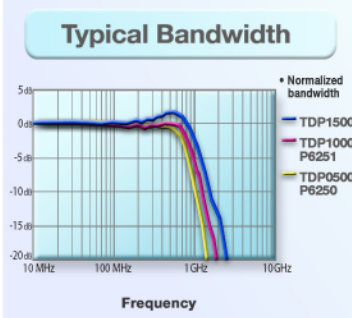
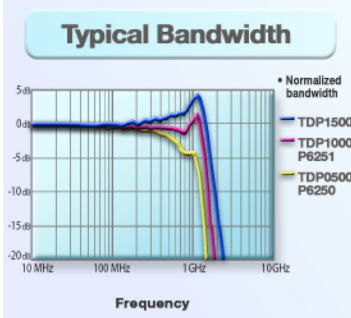
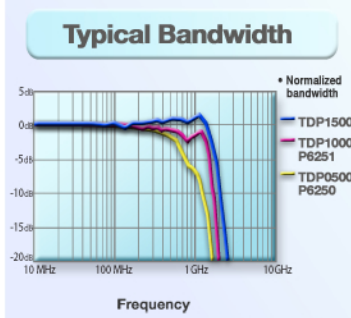
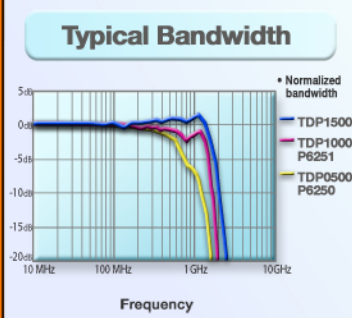
Electronically matched, reusable solder down adapters for hands-free access to any point.



Reorder Tektronix Part Number


Distance between points to measure

• 196-3504-xx 1<sup>qty</sup> • 10 mils - 1.5 in



## 3" Solder Down

Hands-free, electrically tuned accessibility to any solderable points where wider separation of signal connection is necessary.



Reorder Tektronix Part Number

Distance between points to measure

• 196-3505-xx 1<sup>qty</sup> • 10 mils - 5.5 in

## Y-Lead Adapter

Hands-free connectivity to variably spaced square pins.



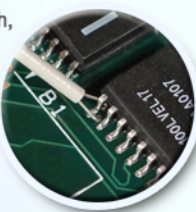
Reorder Tektronix Part Number

Distance between points to measure

• 196-3434-xx 1<sup>qty</sup> • 100 mils - 1 in

## MicroCKT Test Tip

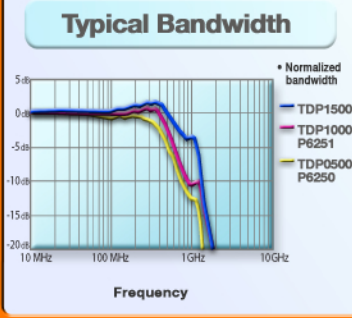
Hands-free connection to hard-to-reach, low frequency components.



Reorder Tektronix Part Number

Distance between points to measure

• 206-0569-xx 1<sup>qty</sup> • 50 mils - 4.5 in



Primarily used for DC to 100 MHz

## Tip Saver: Use Tip Savers to reduce wear on your probe.

Reorder Tektronix Part Number

• 016-1781-xx 2<sup>qty</sup>



## Ground Lead: Use the Ground Lead to Improve EMI rejection at high frequencies.

Reorder Tektronix Part Number

• 196-3437-xx 2<sup>qty</sup>



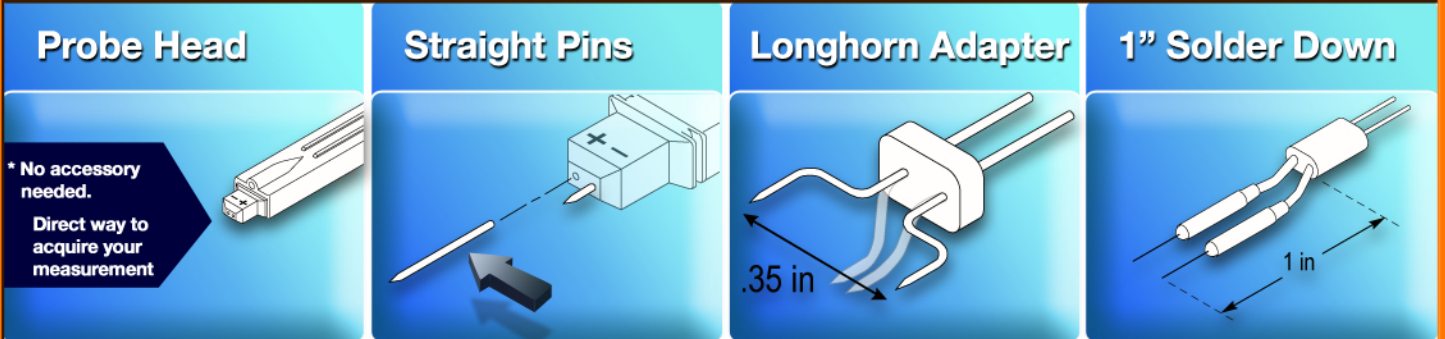
## Color Bands: Use the Color Bands to visually match the probe head to the oscilloscope channel.

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• 016-1315-xx 1 set<sup>qty</sup>

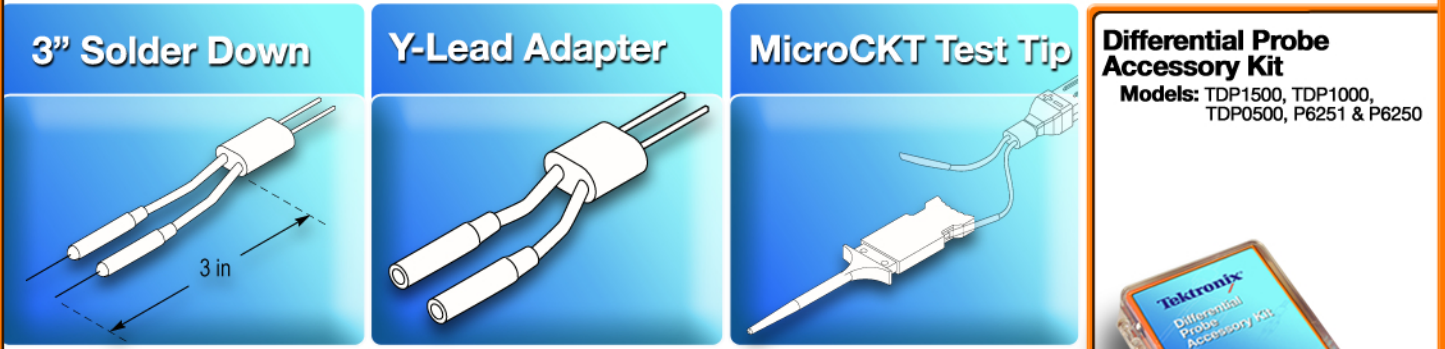


## Your Accessory Kit Includes:



\* No accessory needed.  
Direct way to acquire your measurement

TDP1500	TDP1000 P6251	TDP0500 P6250	TDP1500	TDP1000 P6251	TDP0500 P6250	TDP1500	TDP1000 P6251	TDP0500 P6250	TDP1500	TDP1000 P6251	TDP0500 P6250
<b>Usable Bandwidth</b>			<b>Usable Bandwidth</b>			<b>Usable Bandwidth</b>			<b>Usable Bandwidth</b>		
• 1.5 GHz   • 1 GHz   • 500 MHz			• 1.5 GHz   • 1 GHz   • 500 MHz			• 1.5 GHz   • 1 GHz   • 500 MHz			• 1 GHz   • 820 MHz   • 500 MHz		
<b>Rise Time</b>			<b>Rise Time</b>			<b>Rise Time</b>			<b>Rise Time</b>		
• 233 ps   • 350 ps   • 700 ps			• 233 ps   • 350 ps   • 700 ps			• 233 ps   • 350 ps   • 700 ps			• 233 ps   • 427 ps   • 700 ps		
<b>Type of Connection</b>			<b>Type of Connection</b>			<b>Type of Connection</b>			<b>Type of Connection</b>		
• .025" Square Pin <span style="border: 1px solid black; padding: 2px;">Hands free</span>			• PCB Components			• PCBs, Vias, & ICs			• Solder Point <span style="border: 1px solid black; padding: 2px;">Hands free</span>		



TDP1500	TDP1000 P6251	TDP0500 P6250	TDP1500	TDP1000 P6251	TDP0500 P6250	TDP1500	TDP1000 P6251	TDP0500 P6250
<b>Usable Bandwidth</b>			<b>Usable Bandwidth</b>			<b>Usable Bandwidth</b>		
• 600 MHz   • 550 MHz   • 380 MHz			• 100 MHz			• 100 MHz		
<b>Rise Time</b>			<b>Rise Time</b>			<b>Rise Time</b>		
• 265 ps   • 350 ps   • 921 ps			• 3.5 ns			• 3.5 ns		
<b>Type of Connection</b>			<b>Type of Connection</b>			<b>Type of Connection</b>		
• Solder Point <span style="border: 1px solid black; padding: 2px;">Hands free</span>			• .25" Square Pin <span style="border: 1px solid black; padding: 2px;">Hands free</span>			• Leaded Components <span style="border: 1px solid black; padding: 2px;">Hands free</span>		

**Differential Probe Accessory Kit**  
Models: TDP1500, TDP1000, TDP0500, P6251 & P6250



Reorder Tektronix Part Number  
• 020-2702-xx