

Logic Analyzer Probing Accessories



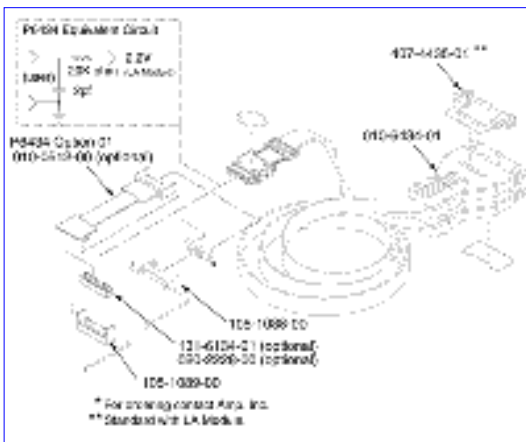
P6434 - General-purpose Probe and Accessories for TLA7Lx/7Mx, TLA7Nx/7Px/7Qx Logic Analyzer Modules

The P6434 is a lightweight probe with quick connect/disconnect and a positive latching mechanism to ensure a secure, reliable connection. It is for use with:

- [Micro/Bus Support homepage](#)
- [Embedded Systems Tool Partners](#)
 - [P6434](#)
 - [P6418](#)
 - [P6417](#)
- applications where you have designed in the AMP Mictor high-density connectors into your target system, or
- direct connection to newer TLA family processor/bus support probe adapters with AMP Mictor 34 channel probe connectors.

An optional low-profile adapter for low-clearance applications is also available. This probe is recommended for all high-density applications. Probe Cable Length - 1.5 m (5ft.)*

For more information please view the [User Manual](#)



Part Number	Description
010-6434-00	34 Channel Probe
N/A	1 Sheet of probe labels (not installed)
105-1088-00	1 Latch housing assembly, Edge-mount
105-1089-00	1 Latch housing assembly, Vertical
070-9793-02	P6434 Instruction Manual
131-6134-01	(optional) 1 each - AMP Mictor Connector, Surface-mount

020-2228-00 (optional) 21 each - AMP
Mictor Connector,
Surface-mount



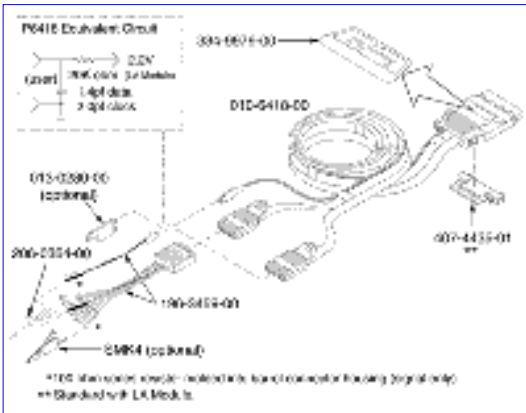
P6418 - General-purpose Probe and Accessories for TLA7Lx/7Mx, TLA7Nx/7Px/7Qx Logic Analyzer Modules



The P6418 is a 17 channel general-purpose probe with leadsets and grabber tips for use with: probing individual test points within your target system, either directly or with a test clip, or direct connection to legacy TLA family processor/bus support probe adapters with 8 channel probe connectors.

The P6418 works with a wide-range of industry-standard probing accessories for flexible attachment to your target system. This probe is recommended for most general-purpose applications. Probe Cable Length - 1.9 m (6.25 ft.)*

For more information please view the [User Manual](#)



Part Number	Description
010-6418-00	17 Channel Probe
334-9979-00	1 Sheet of probe labels (not installed)
196-3459-00	2 each - 8 channel leadsets (barrel connectors) and 1 each - 1 channel leadset (barrel connectors)
206-0364-00	20 each - SMT KlipChip grabber tips
013-0280-00	(optional) One to Two Adapter
SMK4	(optional) Micro KlipChip grabber tip adapter, 4 each
071-0567-00	P6417/P6418 Instruction Manual



P6417 - General-purpose Probe and Accessories for TLA7Lx/7Mx, TLA7Nx/7Px/7Qx Logic Analyzer Modules



The P6417 is a 17 channel general-purpose probe that is similar to the P6418 with the additional capability that it allows you to separate the 8 channel podlet groups into individual channels for both maximum electrical performance and maximum distance between adjacent channels. This probe is recommended for those general-purpose applications that require maximum flexibility. Probe Cable Length - 1.8 m (6 ft.)*

For more information please view the [User Manual](#).

Part Number	Description
010-6417-00	17 Channel Probe
N/A	2 each - 8 channel podlet holders (installed)
N/A	1 Set of 17 podlet color coding bands (installed)
334-9239-00	1 Sheet of probe labels (not installed)
196-3459-00	2 each - 8 channel leadsets (barrel connectors) and 1 each - 1 channel leadset (barrel connectors)
206-0364-00	20 each - SMT KlipChip grabber tips
013-0280-00	(optional) One to Two Adapter
SMK4	(optional) Micro KlipChip grabber tip adapter, 4 each
071-0567-00	P6417/P6418 Instruction Manual

*All three probes have the same electrical length.