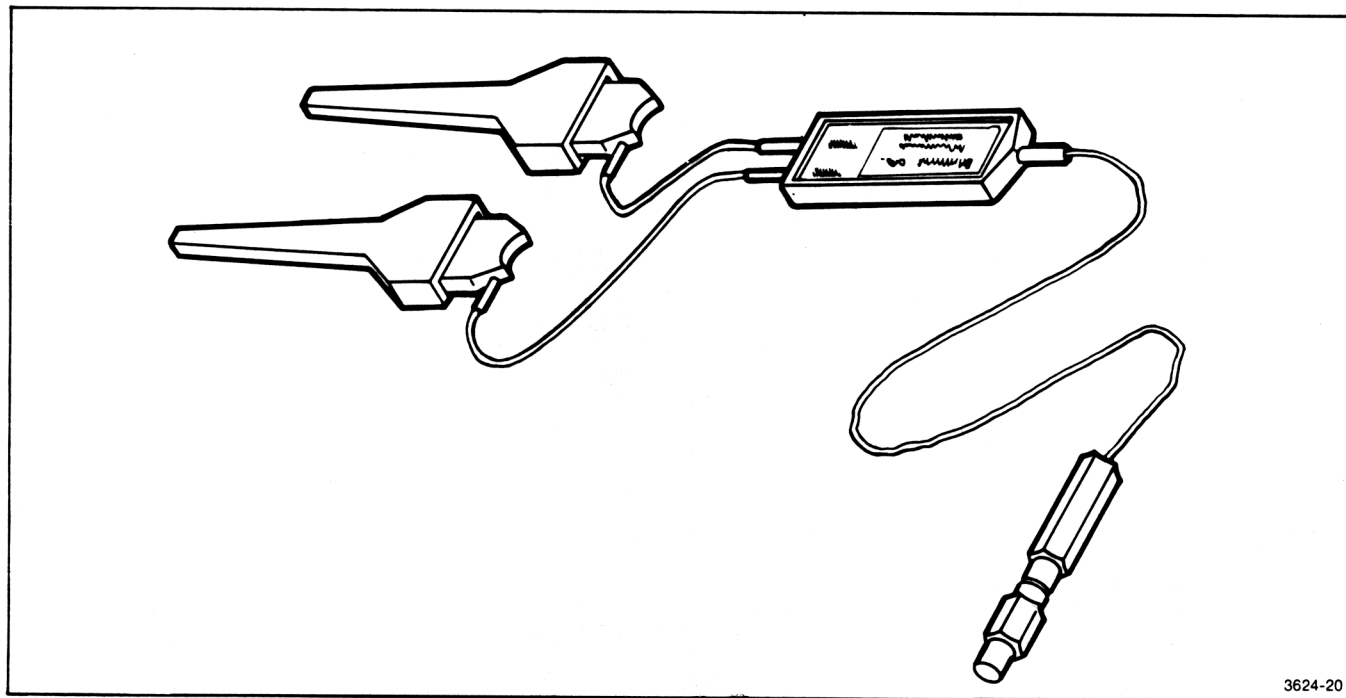


Instructions

P6454 100 MHz CLOCK PROBE

Digital Analysis System 9100 Series



3624-20

P6454 100 MHz Clock Probe with leads and hook tips connected.

OPERATOR'S INFORMATION

NOTE

This sheet is intended as an introduction only. For complete operator's information, refer to the DAS 9100 Series Operator's Manual.

INTRODUCTION

The P6454 100 MHz Clock Probe is designed for use with the 91A08 Data Acquisition module. The P6454's circuitry converts an external clock signal to an appropriate level for processing by the 91A08. This conversion requires two inputs: the clock lead (labeled IN), and a second lead (labeled REF) functioning as a floating ground.

Any DAS operation involving direct external clocking of one or more 91A08 modules requires use of a P6454 probe. The probe must be connected to the 91A08 module located in bus slot 6 of the DAS mainframe. This connection is made through a miniature coaxial connector located above the pod connector at the rear of the module.

CAUTION

To avoid damaging the P6454 when removing it from a module, always grasp the probe by the connector housing, never by the cable.

ACCESSORIES

Standard:

1 070-3837-00	P6454 Instruction Sheet
1 195-3659-00	Package of 2 probe leads with Pomona hook tips

Optional:

195-2234-06	Package of 10 leads with high speed hook tips (DIP)
195-1943-06	Package of 10 leads with high speed hook tips (flat pack)

Recommended Accessories:

062-5847-00	DAS 9100 Series Operator's Manual
062-5848-00	DAS 9100 Series Service Manual

SERVICE INFORMATION

Refer to the DAS 9100 Series Service Manual.