

SELF TEST ADAPTER for 4051/4081
Part No. 013-0173-00/01



The Self Test Adapter (013-0173-00 & 013-0173-01) is a D-subminiature connector and housing that has several signal pins cross connected inside the housing. The cross connections transfer signals that are driven by the 4051 or 4081 to pins used to receive signals. Thus by stimulating a driver and listening to a receiver both the driver and receiver and associated interconnectors are tested.

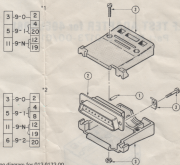
Self Test Adapter 013-0173-00 was the first developed for use on the 4051 Data Communication Backpack and is plugged directly into the J85 on the Backpack.

Self Test Adapter 013-0173-01 is an improved design done for the 4081 and 4051. For use on the 4081 it is installed at the end of the Communication Cable (012-0695-00) and on the 4051 it is installed at the end of the Interconnect Cable (012-0689-00) thus including those cables in the test.

NO. 062-2909-00

DATE Sept. 1978

ISSUED BY THE
TEKTRONIX DIV.
OF AVAYA INC.



*1 Wiring diagram for 013-0173-00.

*2 Wiring diagram for 013-0173-01.

REPLACEABLE PARTS LIST

Fig. & Index No.	Tektronix Part No.	Serial/Model No. Eff. Dscont	Qty	1	2	3	4	5	Name & Description	Mfr Code	Mfr Part Number
	013-0173-00 ¹		1						ADAPTER ASSY-SELF TEST	60009	013-0173-00
-1	332-1279-00		6						CONTACT, ELSC-FEMALE, 28-24 AWG WIRE, 0.040 DIA	00779	20520-4
	332-1450-00		2						CONTACT, ELSC-FEMALE, 24-20 AWG WIRE, 0.040 DIA	00779	20520-6
-2	332-1326-00		1						CONNECTOR BODY-25 MALE CONTACT POSITION	00779	20520-1
-3	200-1667-02		1						COVER, ELSC CORR-25 POSITION, WITH HARDWARE	00779	5091-100-1
	013-0173-01 ²		1						ADAPTER ASSY-SELF TEST	60009	013-0173-01
	332-1279-01		8						CONTACT, ELSC-FEMALE, 28-24 AWG WIRE, 0.040 DIA	00779	20521-4
	332-1451-00		2						CONTACT, ELSC-FEMALE, 24-20 AWG WIRE, 0.040 DIA	00779	20521-6
	332-1461-00		1						CONNECTOR BODY-25 FEMALE-CONTACT POSITION	00779	20527-1
	200-1667-02		1						COVER, ELSC CORR-25 POSITION, WITH HARDWARE	00779	5091-100-1
STANDARD ACCESSORIES											
	062-2909-00		1						DATA SHEET:013-0173-00/01	60009	062-2909-00

¹Used on the 4051 only.²Used on the 4051 or 4061.

CROSS INDEX—MFR. CODE NUMBER TO MANUFACTURER

Mfr. Code	Manufacturer	Address	City, State, Zip
00779	AMP, INC.	P. O. BOX 3808	HARRISBURG, PA 17105
60009	TEKTRONIX, INC.	P. O. BOX 500	BEAVERTON, OR 97077