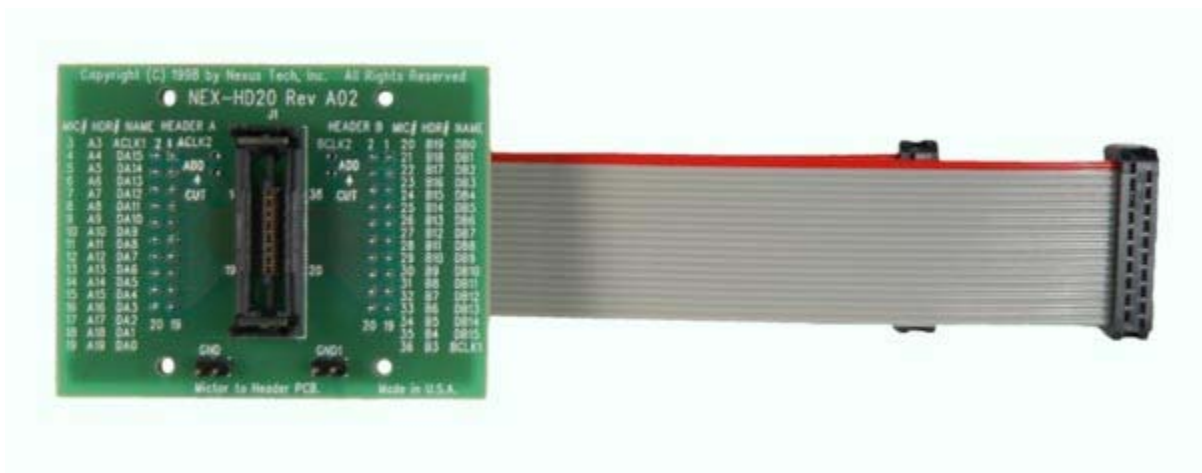


NEX-HD20



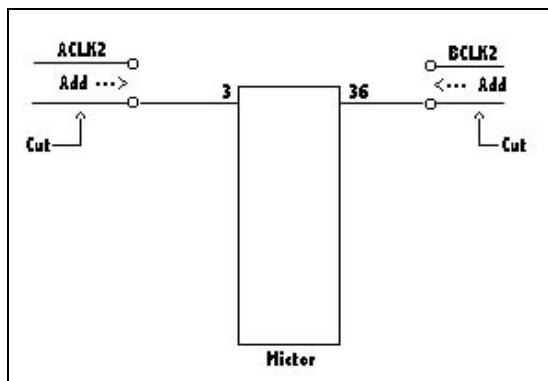
- Quick & easy connection between the Tektronix High Density connector used on the P6434 or DASMTIF and the 20-pin headers used by other Logic Analyzers
- One NEX-HD20 connects one 38-pin high density Mictor connector to two 20-pin headers
- Two 4-inch 20-pin ribbon cables are provided for connection from the 20-pin headers on the NEX-HD20 to the 20-pin headers on the target
- AMP Mictor Connector part number is 767054-1

High Density Mictor to Header Pinout

H.D./Mictor	Header A	Signal
	1	N/C
	2	ACLK2
3	3	ACLK1
4	4	DA15
5	5	DA14
6	6	DA13
7	7	DA12
8	8	DA11
9	9	DA10
10	10	DA9
11	11	DA8
12	12	DA7
13	13	DA6
14	14	DA5
15	15	DA4
16	16	DA3
17	17	DA2
18	18	DA1
19	19	DA0
	20	GND

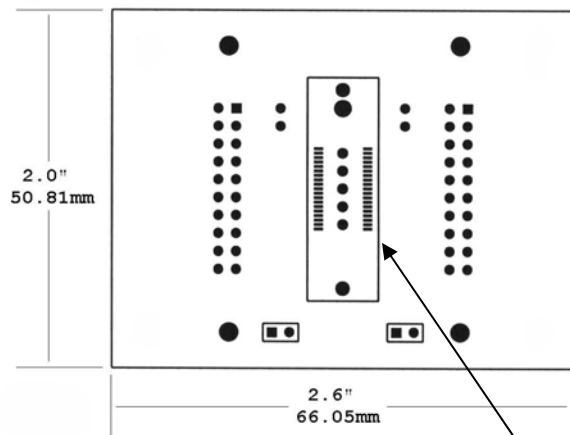
H.D./Mictor	Header B	Signal
	20	GND
20	19	DB0
21	18	DB1
22	17	DB2
23	16	DB3
24	15	DB4
25	14	DB5
26	13	DB6
27	12	DB7
28	11	DB8
29	10	DB9
30	9	DB10
31	8	DB11
32	7	DB12
33	6	DB13
34	5	DB14
35	4	DB15
36	3	BCLK1
	2	BCLK2
	1	N/C

Alternate CLK2 Connection



CLK2 on a 20-pin header can be monitored instead of CLK1 by cutting a trace and adding a jumper wire as shown.

Mechanical Outline of NEX-HD20



Amp/Tyco
P/N 767054-1
accepts P6434

Ordering / Contact Information

Part Number NEX-HD20

Includes: NEX-HD20 adapter
Qty. 2 20-pin headers
Qty. 2 20-pin ribbon cables

Part Number NEX-HD20/ 3

Includes: Qty. 3 NEX-HD20 adapters
Qty. 2 20-pin headers
Qty. 6 20-pin ribbon cables

Postal: Nexus Technology, Inc.
78 Northeastern Blvd. #2
Nashua, NH 03062

Telephone: 877-595-8116

Fax: 877-595-8118

Email: support@nexustechnology.com
quotes@nexustechnology.com
techsupport@nexustechnology.com

Website: www.nexustechnology.com

Placing an Order

Credit Card orders can be placed directly at 877-595-8116.
Purchase orders can be faxed to 877-595-8118.