



Date	Revision History

HD44 D-Style
Male Plug
w / Thumb Screws

D-Style Connector Pin/ Contact No.	Label Text/Color	Pigtail Type	Signal Details
1	CLK1	BNC-F	Bit Sync Channel 1 Clock
2	DATA1	BNC-F	Bit Sync Channel 1 Data
3	PCM1OUT	BNC-F	Bit Sync Channel 1 PCM Out
34	TXSYNC1	BNC-F	Bit Sync Channel 1 TXBERT SYNC
35	RXSYNC1	BNC-F	Bit Sync Channel 1 RXBERT SYNC
6	CLK2	BNC-F	Bit Sync Channel 2 Clock
7	DATA2	BNC-F	Bit Sync Channel 2 Data
8	PCMOUT2	BNC-F	Bit Sync Channel 2 PCM Out
39	TXSYNC2	BNC-F	Bit Sync Channel 2 TXBERT SYNC
40	RXSYNC2	BNC-F	Bit Sync Channel 2 RXBERT SYNC
41	GPIO0	BNC-F	General Purpose IO 1
42	GPIO1	BNC-F	General Purpose IO 2
16,17,18, 19,20,21,22,23,24, 25,26,27, 28, 29,30	(N/A)	(N/A)	Ground

Assembly Notes:

- 1.) Apply signal labels near connector end of cable pigtails and secure with clear heat shrink.
- 2.) All signal cable pigtails to be constructed from RG-174, approximately 12" in length.

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Title: LS45D Interface Cable Assembly Drawing		
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