



Date	Revision History

HD44 D-Style
Male Plug
w / Thumb Screws

D-Style Connector Pin/ Contact No.	Label Text/Color	Pigtail Type	Signal Details
6	SIM1 EXT CLK IN	BNC-F	Simulator 1 External Clock Input (TTL)
7	SIM1 EXT DATA IN	BNC-F	Simulator 1 External Data Input (TTL)
9	SIM1 BASEBAND OUT	BNC-F	Simulator 1 Baseband Output (Analog)
10	SIM1 PCM CLK OUT	BNC-F	Simulator 1 PCM CLK Out (TTL)
12	SIM1 PCM DATA OUT	BNC-F	Simulator PCM Data Out (TTL)
14	SIM1 STRB OUT	BNC-F	Simulator 1 Frame Strobe Out (TTL)
15	IRIG TIME CODE	BNC-F	IRIG Time Code Output (Analog)
39	SIM2 BASEBAND OUT	BNC-F	Simulator 2 Baseband Output (Analog)
40	SIM2 PCM CLK OUT	BNC-F	Simulator 2 PCM Clock Output (TTL)
42	SIM2 PCM DATA OUT	BNC-F	Simulator 2 PCM Data Output (TTL)
44	SIM2 STRB OUT	BNC-F	Simulator 2 Frame Strobe Out (TTL)
16,17,20,21,22,23,24,25,26,29,	(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: LS70P2 Dual-channel Interface Cable Assembly Drawing		
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01/26/07		Sheet 1 of 1