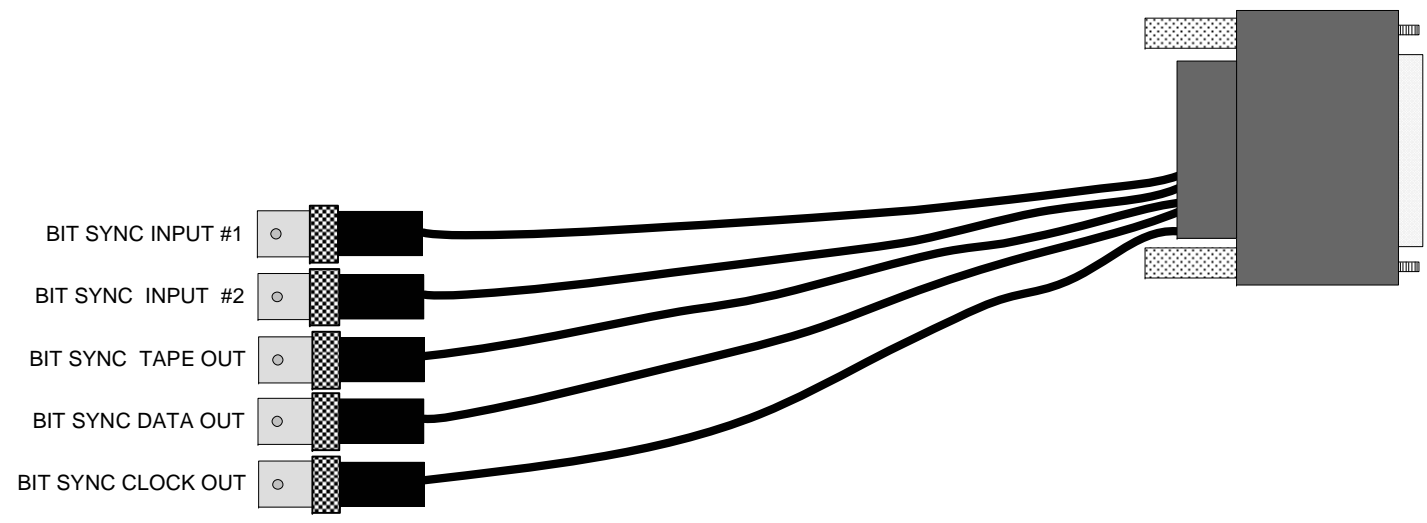


Date	Revision History

HD44 D-Style  
Male Plug  
w / Thumb Screws



D-Style Connector Pin/ Contact No.	Label Text/Color	Pigtail Type	Signal Details
36	BIT SYNC INPUT #1	BNC-F	BIT SYNC INPUT #1
9	BIT SYNC INPUT #2	BNC-F	BIT SYNC INPUT #2
38	BIT SYNC TAPE OUT	BNC-F	BIT SYNC TAPE OUT
32	BIT SYNC DATA OUT	BNC-F	BIT SYNC DATA OUT
31	BIT SYNC CLOCK OUT	BNC-F	BIT SYNC CLOCK OUT
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. Apply label "LS-40-P" to HD44 connector.
- 2.) All signal cable pigtails to be constructed from RG-174, approximately 12" in length.

Lumistar LLC 2701 Loker Ave West, Suite 230 Carlsbad, CA 92008 (760) 431-2181		
Title: <b>LS-40-P Interface Cable Assembly Drawing</b>		
Size A	Document Number: C040101	REV -
Date: 4/28/05		Sheet 1 of 1