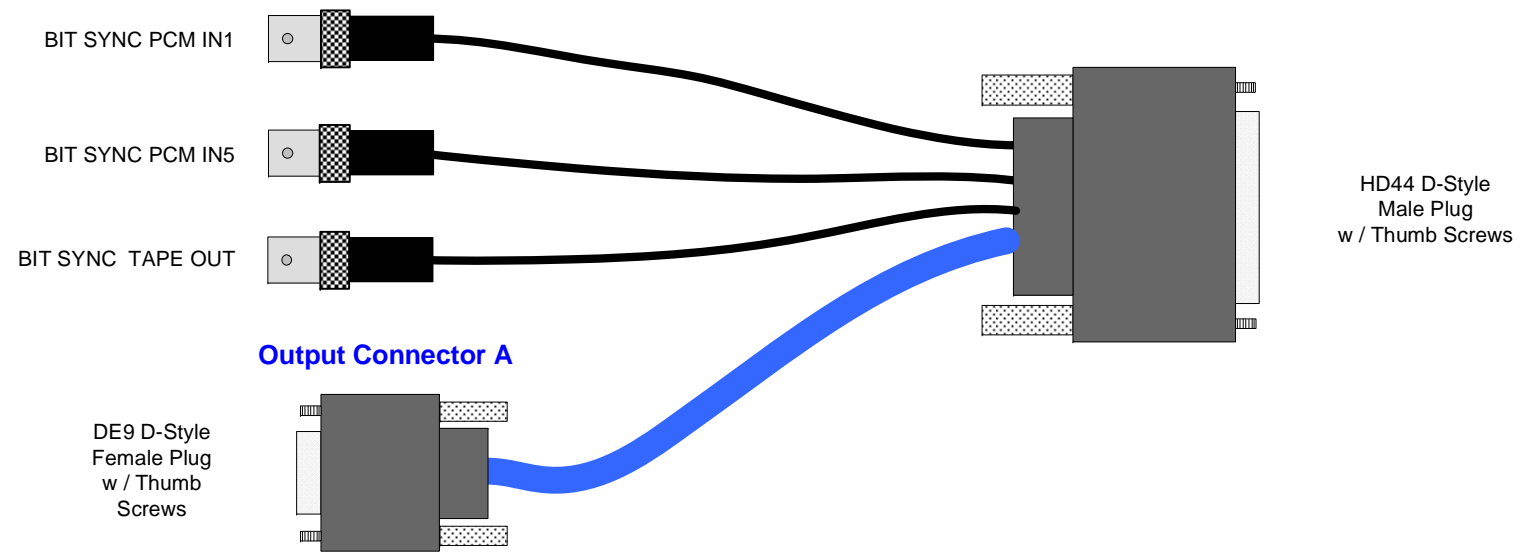


Date	Revision History
06/27/2011	Added Tape Output - Changed DE9 ground pins



Output Connector A Connection Table

Output Connector A Pin/Contact No.	Signal Details	HD 44 D-Style Connector Pin/Contact No.
1	BIT SYNC CLOCK OUT (+)	31
2	BIT SYNC CLOCK OUT (-)	41
6	GROUND	20-29
4	BIT SYNC DATA OUT (+)	32
5	BIT SYNC DATA OUT (-)	43
9	GROUND	20-29

D-Style Connector Pin/Contact No.	Label Text/Color	Pigtail Type	Signal Details
36	BIT SYNC PCM IN1	BNC-F	BIT SYNC PCM IN1
34	BIT SYNC PCM IN5	BNC-F	BIT SYNC PCM IN5
38	BIT SYNC TAPE OUT	BNC-F	BIT SYNC TAPE 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 "C040102 DIFF" to one side of HD44 connector and "LS-40-P2" to other side.
- 2.) All signal cable pigtails to be constructed from RG-174, approximately 12" in length.
- 3.) Cabling indicated in blue is composed of 2 9" pieces of 110 Ohm TSP .

Lumistar INC 5870 El Camino Real Carlsbad, CA 92008 (760) 431-2181		
Title: LS-40-P Interface Cable with Differential Output		
Size A	Document Number: C040102 DIFF	REV A
Date: 06/16/11		Sheet 1 of 1