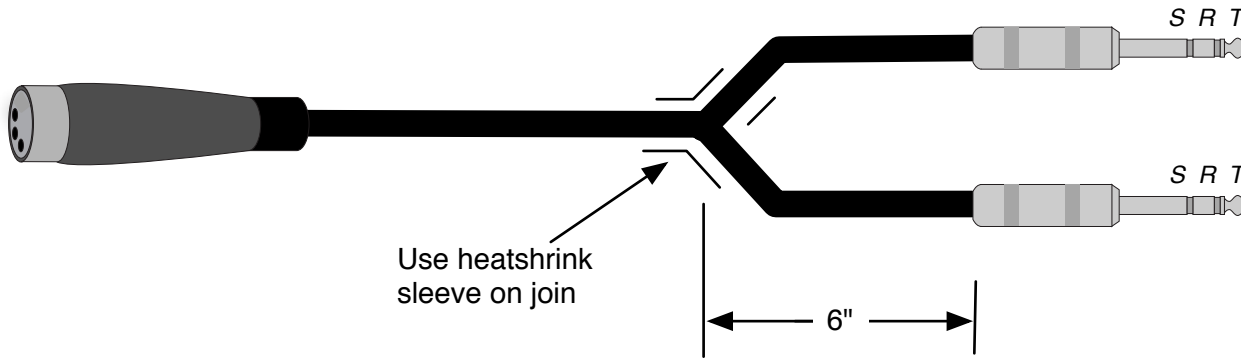


### Cable Layout:

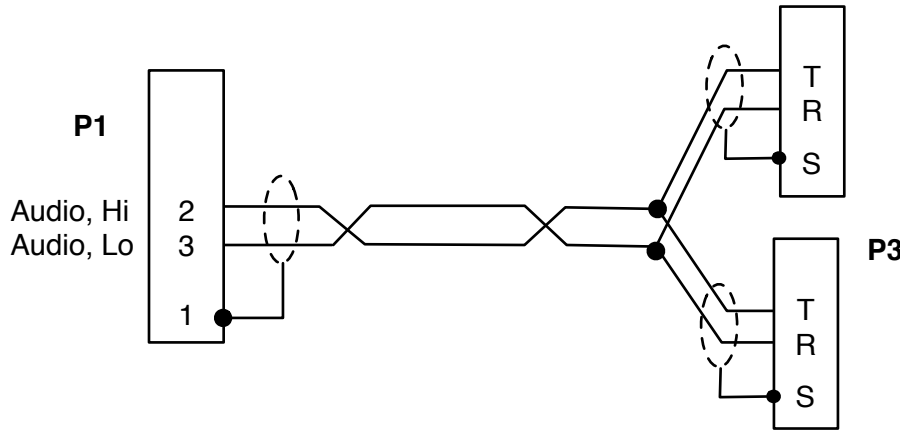


P/N: CA-X3F-Y-(2)Q3M-L-A\_02

Length in Feet

### Wiring Information:

From	To
P1-2	P2-T P3-T
P1-3	P2-R P3-R
P1-1	P2-S P3-S



Available in lengths: 1ft, 5ft, 10ft, 15ft, 25ft


### Assembly Notes:

1. P1: Use female, 3pin, In-Line XLR connector.
2. Use high quality, low capacitance, individually shielded twisted pair audio cable Belden 1508A or equivalent.
3. P2, P3, : Use male, 1/4" in-line connector, Switchcraft P/N 297 or equivalent.
4. Twisted pair configuration as shown.
5. Tie and solder all shields to P1 pin 1 and ring connection of p2/3.
6. Y-Pont should be 6" from P2/3 cable end and include appropriate heatshrink sleeving (or accepted joining sleeve to ensure secure join).

### Notes:

1. This drawing identifies configuratoinns an XLR 3 pin female to twin 1/4" jack plug audio interface cable. This would typically (but not exclusively) mate an 8AFA Waveform Synthesizer card to a power amplifier.

Rev	Date	Originator	Description
-	11/02/00	NKW	Original Release
02	04/03/09	JBN	Added table, made pretty, converted to .graffle

		<b>ADVANCED SIMULATION TECHNOLOGY inc.</b> 500A Huntmar Park Drive, Herndon, VA 20170 <a href="http://www.asti-usa.com">www.asti-usa.com</a>
Cage Code	OVFW3	
Title	Audio Cable - 3-pin Female XLR to 2 1/4" male	
Dwg #	CA-X3F-Y-(2)Q3M-L-A_02	
Sheet	1 of 1	

Industry Connector Sub Group	ASTi Part Number Sub Group	Source Device	ASTi Part Number	Current Revision Number	Description & Use Case	Special Notes
XLR3	X3*		CA-X3F-Y-Q3M-Q3M-L-A	02		