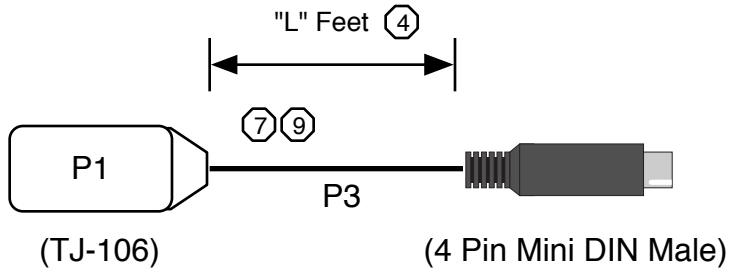


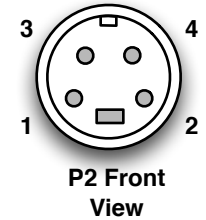
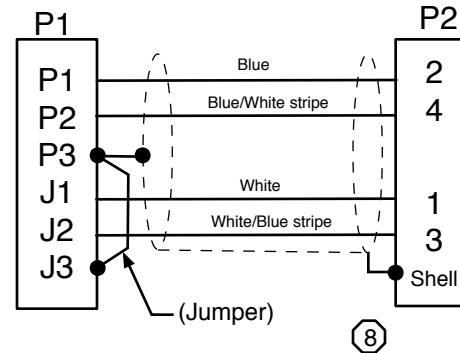
Cable Layout: ⑤



Wiring Information: ⑥

P1 = Tip
P2 = Ring
P3 = Sleeve

J1 = Tip
J2 = Ring
J3 = Sleeve



Parts List:


| Item | Qty | Reference | P/N | Mfg | Description | Notes |
|------|-----|-----------|--------------|-----------------|---------------------------------|-------|
| 1 | 1 | P1 | TJ-106 | Nexus, Astrocom | Telephone Jack Biaxial Shielded | 2 |
| 2 | 1 | P2 | CV-SVMD4CAHD | - | 4 Pin Mini-Din, Male | 1 |
| 3 | AR | P3 | 1192A | Belden | Star Quad, shielded audio cable | 3, 9 |
| - | - | - | - | - | - | - |
| - | - | - | - | - | - | - |

NOTES:

- ② Mil Model Number is TJ-106, Equivalent jack may also be used. Suggested sources - Astrocom, Mason Electric, Nexus
- ③ Belden 1192A cable or equivalent with ASTi approval only.
- ④ Cable length "L" defined by length field of part number ordered

- ⑤ Wiring as shown in schematic. Please note additional assembly instructions.
- ⑥ Star Quad configuration as shown.
Blue Pair: Pins 2 & 4 as shown
White Pair: Pins 1 & 3 as shown
- ⑦ Apply sufficient shrink tubing to provide strain relief
- ⑧ Tie shield to mini Din Shell as indicated.

| Rev | Date | Originator | Description |
|-----|----------|------------|--|
| 01 | 9-27-04 | NAK | Preliminary Release |
| 02 | 11-15-04 | NAK | Cable type changed from Belden 1509A to Belden 1192A |
| 03 | 11-29-04 | NKW | P2 front view pinout corrected |
| 04 | 4-13-09 | CJA | Added Information Table |
| | | | |
| | | | |

|  ADVANCED SIMULATION TECHNOLOGY inc. 500A Huntmar Park Drive, Herndon, VA 20170 www.asti-usa.com | |
|---|----------------------------|
| Cage Code | OVFW3 |
| Title | Audio Cable, AIU to TJ-106 |
| Dwg # | CA-TJ106-M4M-L-A_04 |
| Sheet | 1 of 1 |

| Industry connector Sub Group | ASTi Part Number Sub Group | Source Device | ASTi Part Number | Current Revision Number | Description & Case Use | Special Notes |
|------------------------------|----------------------------|---------------|-------------------|-------------------------|------------------------|---------------|
| | | | CA-TJT106-M4M-L-A | 04 | | |