These ends strip insulation back 0.1" in preparation for soldering to the attemplifier interface board.

| J11.1 | Yellow | WEU-2607-0/4 | | | | |
|------------------|----------------|---|-------|---|---|---|
| J11.2 | black | twisted pair | | | | |
| J11.3 J11.4 | White black | WEU-2607-0/9 twisted pair | | | | |
| J11.5 | Green | WEU-2607-5 | 7 | | | |
| J11.11 J11.17 | Blue Red | WEU-2607-6 WEU-2607-2 | | | | |
| J11.23 | Yellow | WEU-2607-4 | | , | | |
| of wiring fac | :e | Amp 1-104480-5J4 Amp 1-104480-5J5 Amp 1-104480-5J6 Amp 1-104480-5J7 Amp 1-104480-5J8 Amp 1-104480-5J9 | | | J1 1 3 5 7 8 8 10 12 Amp 104482-5 Digikey A25918 | mp 1-104480-5 mp 1-104480-5 rigikey A32512-ND |
| ocket connecto | r | 71 ' / | | | | |

View of socket connector

12 n.c. 11 Yellow

10 n.c. 9 Red

8 n.c. 7 Blue

5 Green 6 n.c.

| 4 | Black | 3 | White | pair |
|---|-------|---|--------|------|
| | | | | |
| 2 | Black | 1 | Yellow | pair |

1 Yellow pair

J1 pinout/assembly:

- a) pin 1 = yellow of pair = clock for J11.1
- b) pin 3 = white of pair = data for J11.3
- c) pin 5 = green = ld1 for J11.5
- d) pin 7 = blue = 1d0 for J11.11
- e) pin 9 = red = ld3 for J11.17
- f) pin 11 = yellow = 1d2 for J11.23 g) pin 2 = black of pair = gnd for J11.2
- h) pin 4 = black of pair = gnd for J11.4

Interstate Wire WEU-2607-color code wire is O=black, 1=brown, 2=red, 3=orange, 4=yellow, 5=green, 6=blue, 7=violet, 8=grey, 9=white MIL-W-16878/6 Type ET. Silver plated copper. TFE Teflon .006 nominal wall insulation. 200degC temp rating. 250V voltage rating.

C:\ata\correlator\production\iBob\Schematics\attemplifier_iface.opj Interface board for 4-way attemplifier control rework cable Size Document Number Custom

Rev 1.0

Insulation O.D. min-max: .029 - .033