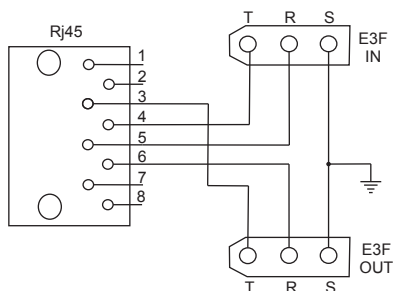


RJ45 to RJ12 Connecting Cable Wiring for the RTS ADAM MATRIX



RTS Wiring Diagram

Panel RJ45 Connector	RTS RJ12 Connector	Wire Color
Pin 3: Audio Out +	Pin 2: Matrix Audio Out +	White/Green
Pin 6: Audio Out -	Pin 5: Matrix Audio Out -	Green
Pin 4: Audio In +	Pin 3: Matrix Audio In+	Blue
Pin 5: Audio In -	Pin 4: Matrix Audio In -	White/Blue

Notes:

Under no circumstances should pins 1 and 6 of the RTS RJ12 connector be wired in as these carry serial data intended for an RTS Key Panel! If left un-terminated this serial data will bleed into the audio.

Recommended cable type: Use **Belden 2412**, keeping in mind that the balanced audio should be properly paired on each end.

