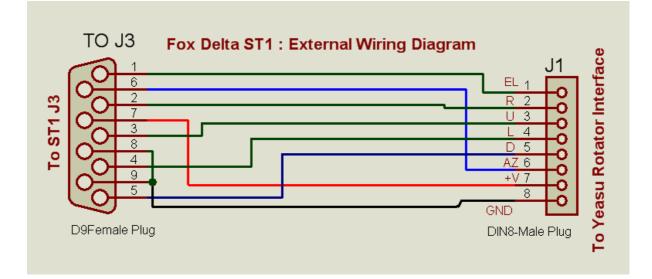


ST1 to Yaesu Rotor Connections: Interface to Rotor Controller Cable

G5400 & G5500

External wiring scheme and cable schematic for ST1 to Interface with Yaesu Rotator Controller:



D9M right angle connector is supplied for ST1 to Interface with Yaesu Rotor Controller.

Use a supplied **D9F** connector for making a cable with following guide:

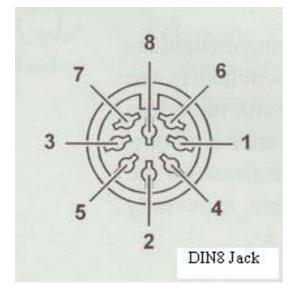
D9F Connections:

- 1. EL 2 to 4.5V input from Rotor Pots
- 2. RIGHT
- 3. UP
- 4. LEFT
- 5. Down
- 6. AZ ADC 2-4.5V from Rotor Controller
- 7. +12V From Rotor Controller
- 8. GND
- 9. GND

Use supplied DIN 8 Plug & connect other end of cable with following :

- 1. EL 2 to 4.5V out to ST3 Interface
- 2. Right
- 3. UP
- 4. LEFT
- 5. DOWN
- 6. AZ 2 to 4.5V out to ST3 Interface
- 7. DC 12V to ST3
- 8. GND

DIN8 Socket View:



Above cable is suitable for both, G5400 and G5500.

73s/Dinesh Gajjar / 20th NOV 08

For more details, please visit Project Page: http://www.foxdelta.com