

Aviation Plug Pinouts

Default	Logic	Box	Cable
Pin 1	24 VDC		Red
Pin 3	Common		Black

VFD

Pin 1	FWD	Blue	Red
Pin 2	RVRS	White	White
Pin 3	Common	Black	Black

Spindle Speed

Pin 1	Speed	Blue	Red
Pin 2	Common	Black	Black

Probe

Pin 1	24 VDC	Yellow	Yellow
Pin 2	Probe Detect	Green	White
Pin 3	Common	Black	Black
Pin 4	Probe Signal	Blue	Red

Tool Touch

Pin 1	24 VDC	Yellow	Yellow
Pin 2	Probe Detect	Green	White
Pin 3	Common	Black	Black
Pin 4	Probe Signal	Blue	Red

Coolant

Pin 1	24 VDC		Red
Pin 3	Common		Black