



## 1-5/8", 3-1/8", and 4-1/16" PATCH PANELS



### FEATURES

- **High-quality aluminum, brass, and copper construction**
- **3, 4, 5, and 7 port models available**
- **Custom sizes and port configurations available**
- **Easy lever system provides smooth patching and robust patch position latching**
- **TISS (Transmitter Interlock Safety System) ensures a safe RF Environment when interlocks are properly installed**

P-Cube patch panels come in 1-5/8", 3-1/8", and 4-1/16" sizes. The outputs can be EIA or non-flanged. Standard and custom layouts are available. The U-links incorporate a unique latching mechanism (TISS) that protects the user from removing a U-link with the transmitter powered. The latch triggers the DPDT switch first which, when properly connected, will shut the transmitter off before the U-link can be removed. When patching to a new port, the transmitter will not engage until the latch is closed. Unlike standard U-links which use hose clamps to hold them in position and have high insertion and removal forces, our design uses low insertion fingers to guarantee a good RF connection.

### SPECIFICATIONS

<b>INPUT VSWR</b>	<1.03:1 nominal
<b>RF POWER HANDLING</b>	90% of line rating
<b>MPEDENCE</b>	50 ohms