

MINIATURE TWINAX/TRIAX NORMAL-THRU PATCH JACKS

J74 Series



Trompeter's superior J74 Series of twinax/triax patch jacks provide a normal-thru signal path without the use of looping plugs or patch cords. Same body size as our J24 Series coax dual patch jacks. **It offers a self-wiping, self-normalizing switch with gold plated beryllium copper contacts, which provides positive electrical contact with 30,000 minimum mating cycles.** All metallic parts are machined, formed, or die-casted to extremely close tolerances which provide better intermateability improving EMI/RFI suppression and reduced signal loss. The TRB/TRT patch jack bodies are made of top-quality brass with a bright nickel-plated, non-tarnish finish, which resists tarnishing and the associated reduction of conductivity. Dielectrics are made of machined PTFE for superior dielectric properties and heat resistance. When you want performance and long-life, these patch jacks are what you need.

Normal-Thru Patch Jack Self-terminating Patent Design

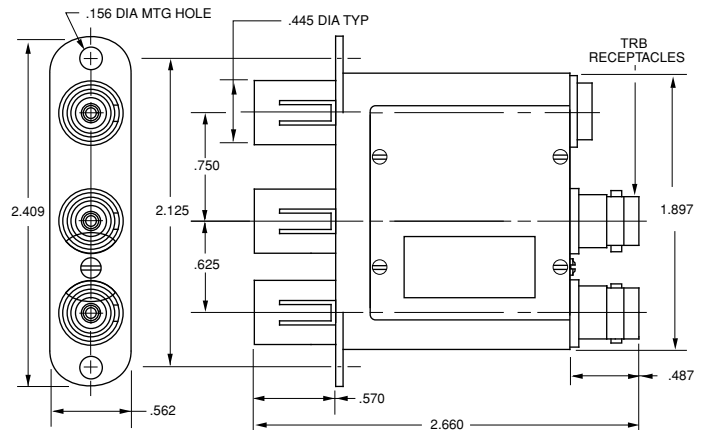
Provides a resistive load to the unused side of the jack. Insertion of a patch plug into the source side automatically terminates the load side. Plugging into the load side automatically terminates the source side.

J74T-R

Dual Patch Jack Normally-Terminated Patent Design

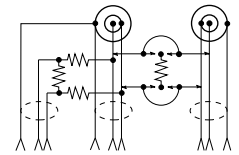
Provides a resistive load.

J74-2T-R



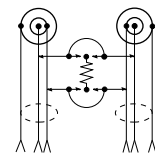
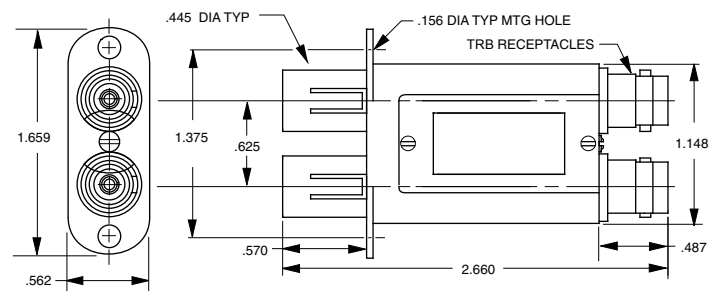
J74MST-R SCHEMATIC Monitor-Terminated

Plugging into the source side provides a resistive load to the monitored side. Separate 20 dB isolator jack and TRB input jacks for monitoring of the normal-thru signal.



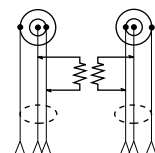
Monitor-Terminated Patch Jack Patent Design (Use With Front Loading Modular Panels, see page 12.)

J74MST-R



J74T-R Self-Terminating

Provides a resistive load to the unused side of the jack. Insertion of a patch plug into the source side automatically terminates the load side. Plugging into the load side automatically terminates the source side.



J74-2T-R Normally-Terminated

Provides a resistive load.

R-Resistance ($\frac{1}{2}W$, 1%). For standard panels see pages 57-60