

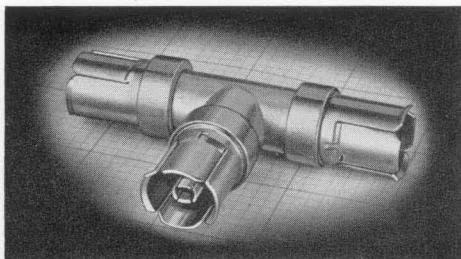
Type 874-EL 90° EII

For making a right-angle bend in a coaxial system.

Characteristic Impedance: 50 ohms.

Electrical Length: Approximately 7 cms.

Type	Code Word	Price
874-EL 90° EII	COAXANGLER	\$6.50



Type 874-T Tee

Used for connecting stubs and other elements in shunt with a coaxial line.

Note: All cross-section backgrounds shown in photos are 1/8-inch squares.

Type	Code Word	Price
874-T Tee	COAXTOGGER	\$8.50

5. ADJUSTABLE LINE ELEMENTS

Adjustable Stubs

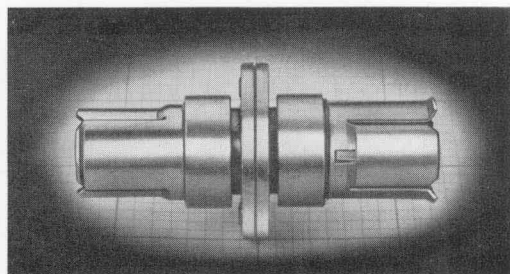
For matching or tuning, and use as reactive elements. Can be used with indicator and scale as reaction-type wavemeters. Stubs consist of a coaxial line with a sliding short circuit of the multiple-spring-finger type. The short circuit is moved by a bakelite tube having a sliding reference marker to facilitate use as a wavemeter.

Characteristic Impedance: 50 ohms.

Maximum Travel of Short Circuit:

20 cms. for 874-D20

50 cms. for 874-D50.



Type 874-JR Rotary Joint

Used when one part of a system must be rotated with respect to another part, as when measuring antenna patterns or when changing the coupling of a loop.

Type	Code Word	Price
874-JR Rotary Joint . . .	COAXJOINER	\$8.50

Type 874-LA Adjustable Line (Line-Stretcher)

An air-dielectric, coaxial line that can be telescoped to change its length. Used in matching networks. Contacts are made by multiple spring fingers.

Length Change: 25 cms.

Characteristic Impedance: Not constant — approximately 50 ohms when fully collapsed. Approximately 57 ohms when fully extended.

Type	Code Word	Price
874-D20 Adjustable Stub (20 cm.)	COAXTUBBER	\$15.00
874-D50 Adjustable Stub (50 cm.)	COAXBIGGER	16.00
874-LA Adjustable Line	COAXLAPPER	18.00

