

**Due to recent increases in the price of both copper wiring and the connectors used in the manufacture of the individual cables and cable kits, and the recent increase in postal rates, the prices are being increased from what they have been for the past 2 years.**

#### **Interconnect Cable Kits**

##### **Collins Radio "S" Line**

"Basic" set of interconnect cables consisting of three RG58/U cables for PTO, heterodyne oscillator, and receiver antenna connections; three shielded audio cables for mute, sidetone, and anti-VOX. All cables are 48 inches long per the original and use shielded RCA phono plugs. PTO and heterodyne oscillator cables are available in "low capacity" RG62/U at no additional cost.

Each set \$74.95 postpaid CONUS, \$79.95 postpaid Canada, \$81.13 Texas residents

"S" Line to "console" interconnect cables (for interconnection to the 312B-4 console): Consists of one RG58/U cable with RCA phono plug on one end and Type "N" connector on the other for connection between transmitter output and the "wattmeter" input; and five shielded audio cables for TX to console PTT, TX to console phone patch, TX to console 6.3 VAC, RX to console audio, and RX to console anti-VOX. All cables are 48 inches long.

Each set \$94.95 postpaid CONUS, \$99.95 US postpaid Canada, \$102.78 Texas residents.

Special: Both sets (12 cables in all): \$159.95 postpaid CONUS, \$169.95 US postpaid Canada, \$173.15 Texas residents

##### **Speaker cable for S-Line:**

If a cable is needed to connect a speaker to the receiver, and if it is ordered along with one of the above cable kits, then add the following prices:

\$13.00 postpaid CONUS, \$15.00 postpaid Canada, \$14.07 postpaid Texas residents.

##### **Collins Radio KWM-2**

Console interconnect cables consisting of the cables to connect between the KWM-2 and either the 312B-4 or 312B-5 console. The only difference is that the 312B-4 set does not have the cable to connect the external PTO as in the 312B-5. Set consists of one RG58/U with RCA phono plug and Type "N" plug for connection to wattmeter; RG58/U with RCA phono plugs for PTO, and five shielded audio cables for anti-VOX, PTT, Phone Patch, speaker audio, and 6.3 VAC connections. All cables are 48 inches long.

312B-5 each set \$94.95 postpaid CONUS, \$99.95 US postpaid Canada, \$102.78 Texas residents

312B-4 each set: \$84.95 postpaid CONUS, \$89.95 US postpaid Canada, \$91.96 Texas residents

##### **Collins Radio KWM-2 or S-Line To 30L-1**

Both sets consist of cables necessary to connect the basic setup to the Collins 30L-1 linear amplifier. These consist of a 48 inch long RG8/U (or equivalent) with type "N" connectors on each end for connection to the linear output and the Collins wattmeter, a 48 inch long RG58A/U cable with shielded RCA connectors on each end for the r.f. connection between the unit and the 30L-1 (this is per revised Collins recommendations for 30L-1 amplifier), and 48 inch long shielded cables with shielded RCA connectors on each end for the antenna relay and ALC connections.

Each set \$84.95 postpaid CONUS, \$89.95 postpaid Canada, \$91.96 Texas residents

##### **KWM-2 or S-Line to 312B-4 and 30L-1**

Consists of all cables in the kits for each radio to the 312B-4 console and for the 30L-1 except the cable between the exciter and directional coupler is eliminated (the cable from the 30L-1 r.f. output goes to the directional coupler).

Each set 159.95 postpaid CONUS, \$169.95 postpaid Canada, \$173.15 Texas residents.

##### **KWM-2 to 312B-5 and 30L-1**

Consists of all cable in the kits for the KWM-2 series to the 312B-5 console and for the 30L-1 except the cable between the exciter and directional coupler is eliminated (the cable from the 30L-1 r.f. output goes to the directional coupler).

Each set \$169.95 postpaid CONUS, \$179.95 postpaid Canada, 183.97 Texas residents.

##### **Collins Radio KWM-2 or S-Line To 30S-1**

Both sets consist of cables necessary to connect the basic setup to the Collins 30S-1 linear amplifier. These consist of a 48 inch long RG8/U (or equivalent) with type "N" connectors on each end for connection to the linear output and the Collins wattmeter, a 20.5 foot long RG58A/U cable with shielded RCA

connectors on each end for the r.f. connection between the unit and the 30S-1 (this is per Collins recommendations for 30S-1 amplifier), and 48 inch long shielded cables with shielded RCA connectors on each end for the antenna relay and ALC connections.

Each set \$89.95 postpaid CONUS, \$94.95 postpaid Canada, \$97.37 Texas residents

#### **Collins Radio KWM-2 with PM-2 power supply**

Cable sets with right angle RCA phono connectors on one end to mate with KWM-2 series equipment when using the PM-2 power supply are available at an additional charge of \$5.00 per set (Texas residents add \$5.41 per set). These cables have RCA phono connectors on the other end or type "N" connector where appropriate.

#### **Drake "4" Line**

##### **For "C" Line:**

Interconnect cable kit consists of two RG59/U cables for Injection and Carrier Oscillator, one RG58/AU cable for receiver antenna connection, and three shielded audio cables for mute, anti-VOX, and PTO lamp connections. All are 38 inches long per original and have shielded RCA connectors.

Each set \$69.95 postpaid CONUS, \$74.95 US postpaid Canada, \$75.72 Texas residents

##### **For "B" Line:**

Interconnect cable kit consists of one RG59/U cable for Injection, one RG58A/U cable for receiver antenna connection, two shielded audio cables for mute and anti-VOX. All are 38 inches long per original and have shielded RCA connectors.

Each set 54.95 postpaid CONUS, \$59.95 US postpaid Canada, \$59.48 Texas residents

#### **Heath "SB-Line"**

Interconnect for the SB-300 / SB-301 / SB-303 receivers to the SB-400 / SB-401 transmitters. Consist of three RG62/U cables 24 inches long (per original specifications) for the HFO, LMO, and BFO connections; one RG58/U 30 inches long for the receiver antenna connection; and 3 shielded audio cables 30 inches long for mute, anti-VOX, and speaker connections. All have shielded RCA phono plugs.

Each set \$74.95 postpaid CONUS, \$79.95 US postpaid Canada, \$81.13 Texas residents

#### **Individual Cables**

Individual cables are available. Varying lengths are for various manufacturer's equipment. Although the prices are the same for various lengths of cable, it must be realized that the cost of the wire is minimal in relation to the cost of the connectors and labor.

RCA Connectors (all prices postpaid):

48 inch shielded cable (i.e. Collins) \$17.00 CONUS, \$19.00 Canada, \$18.40 Texas residents.

38 inch shielded cable (i.e. Drake) \$17.00 CONUS, \$19.00 Canada, \$18.40 Texas residents.

30 inch shielded cable (i.e. Heath) \$17.00 CONUS, \$19.00 Canada, \$18.40 Texas residents.

20.5 foot RG58A/u (i.e. Collins) \$32.00 CONUS, \$37.00 Canada, \$34.64 Texas residents

**For right angle RCA phono connectors add \$0.50 per connector, Texas residents add \$0.54 per connector.**

#### **Low capacity cables RCA Connectors (all prices postpaid):**

38 inch RG59/U (i.e. Drake) \$17.00 CONUS, \$19.00 Canada, \$18.40 Texas residents.

24 inch RG62/U (i.e. Heath) \$17.00 CONUS, \$19.00 Canada, \$18.40 Texas residents.

#### **Type "N" Connectors (all prices postpaid):**

48 inch RG8/U (i.e. Collins) \$36.00 CONUS, \$39.00 Canada, \$38.97 Texas residents.

48 inch RG58A/U \$26.00 CONUS, \$29.00 Canada, \$28.15 Texas residents.

48 inch RG58A/U, type "N" one end, RCA other end: \$25.00 CONUS, \$28.00 Canada, \$27.06 Texas residents.

**UHF (SO-239 / PL-259) Connectors (all prices postpaid):**

48 inch RG58A/U \$26.00 CONUS, \$29.00 Canada, \$28.15 Texas residents

48 inch RG8/U \$26.00 CONUS, \$29.00 Canada, \$28.15 Texas residents.

For standard cables in longer lengths other than specified add \$075 for each foot of RG58/U or RG62/U and \$1.40 for each foot of RG8/U / RG213/U.

Other lengths available on special order.

**Specialty Cable Assemblies**

Special cable assemblies including phasing harnesses for stacking yagi antennas, coaxial 4:1 baluns for specific bands, and other items are available on special order. Contact Z Communications Company for a quote.

**For orders to places other than the United States or Canada please contact Z Communications Company at [zcomco@sbcglobal.net](mailto:zcomco@sbcglobal.net) for shipping charges.**