



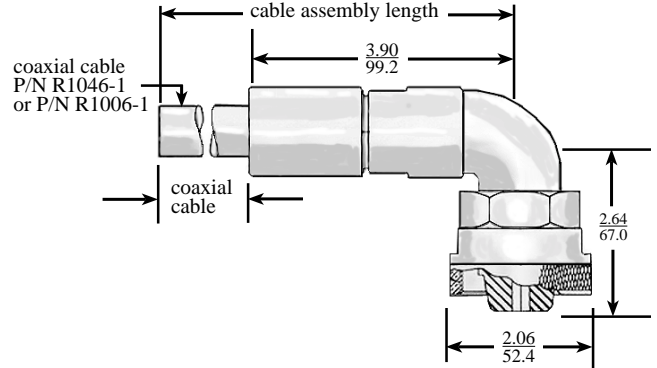
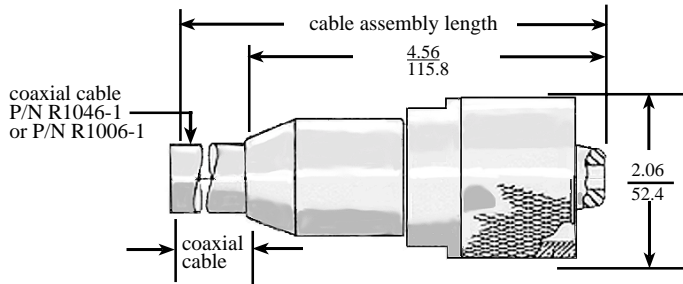
R75 Series

40 to 75 KVDC

Ground Level
Military/Industrial Applications
Operating Temperature:
-40°C to +85°C

R75 Series

50-75 KVDC Rated Cable Assemblies for DC and Pulse Applications



Straight Cable Assembly

P/N RC1046 (uses coaxial cable P/N R1046-1)

P/N 2RC1046* (uses coaxial cable P/N R1006-1)

Cable type P/N R1046-1: Coaxial with 2 semiconductor layers, overmolded rubber primary insulation and neoprene outer jacket.

* Voltage rating is reduced to 50 KVDC

Right Angle Cable Assembly

P/N RC1060 (uses coaxial cable P/N R1059-1)

P/N 2RC1059* (uses coaxial cable P/N R1006-1)

Voltage rating: 75 KVDC or pulsed DC

Cable type P/N R1046-1: Coaxial with 2 semiconductor layers, overmolded rubber primary insulation and neoprene outer jacket

* Voltage rating is reduced to 50 KVDC

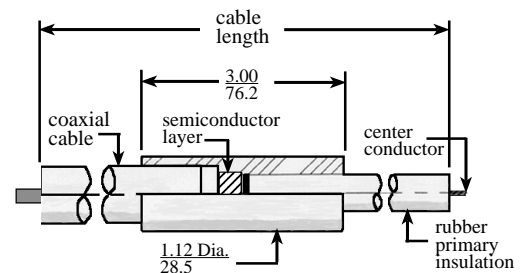
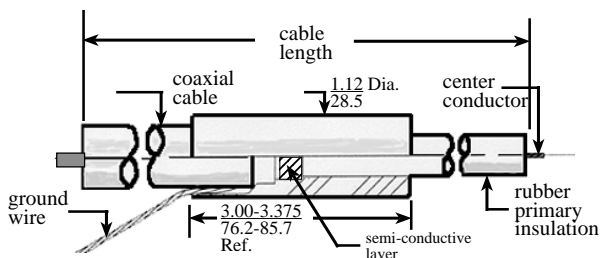
Ordering

1. To order either a straight or right angle cable assembly, use the designated P/N and specify the length of cable required in feet or meters.
2. To order R75 plug cable assemblies with cable shield terminations as shown below, contact Reynolds factory.

R75 Series

Cable Shield Terminations

For Point-to-Point Hard Wire Applications



P/N 4RT1008 (with R1046-1 Cable)

P/N RT1008 (with R1006-1 Cable)*

P/N 2RT1008 (with R1059-1 Cable)**

P/N 4RT1007 (with R1046-1 Cable)

P/N RT1007 (with R1006-1 Cable)*

P/N 2RT1007 (with R1059-1 Cable)**

Ordering: To order cable shield terminations without R75 connectors attached, specify terminator Part Number and cable length.

* Voltage rating is reduced to 50 KVDC

** Voltage rating is reduced to 40 KVDC