



C 735 Series*

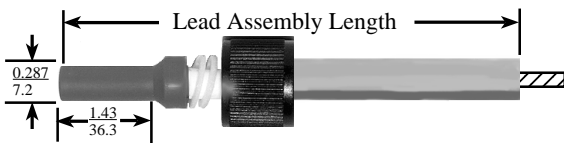
30 KVDC
High Voltage
Lead Assemblies
and Receptacles

Altitude Rated
For Limited Military/Aerospace Applications
Operating Temperature:
-55°C to +95°C

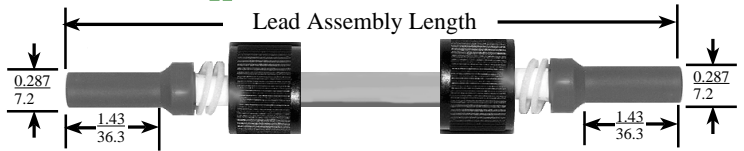
C 735 Series

30 KVDC Shielded & Non-Shielded Lead Assemblies

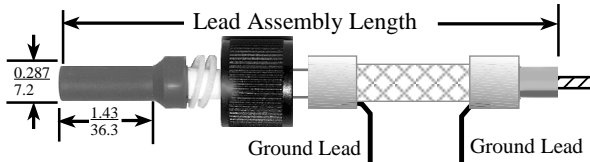
P/N RC1540 Non-Positive Stop (washers)



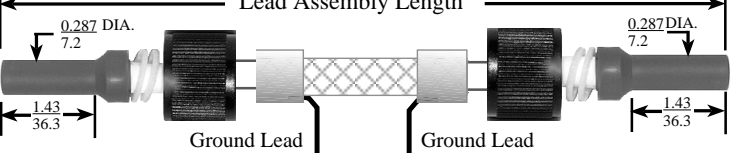
P/N R1540 Non-Positive Stop (washers)



P/N 2RC1540 Non-Positive Stop (washers)



P/N 2R1540 Non-Positive Stop (washers)



C 735 Series Functional Characteristics

Operating voltage: 30 KVDC any altitude to 70,000 ft. • Operating temperature: -55°C to +95°C
Mating connectors: All C 735 series receptacles
Cable type: White .300 Dia. silicone rubber. # AWG 16

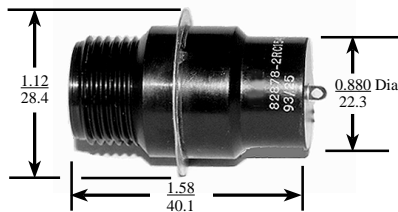
Ordering Cable Assemblies

Use -XLX to specify cable assembly length:
X=feet L X=inches Example: 4L6 is 4 feet, 6 inches

Note: Stranded wire shown on single-ended assemblies is for factory testing and is not included in length dimension

C 735 Series

30 KVDC Receptacles



P/N 2RC1545

Operating voltage: 30 KVDC to 70,000 ft.
Operating temperature: -55°C to +95°C
Mating connectors:
All C 735 series lead assemblies

Solder flange: Brass with tin plate

Test Voltage: 45 KVDC
Lead Assemblies and Receptacles
are 100% tested at sea level.

* In 1997, Reynolds Industries, Inc. acquired the RLA 1540 and 1545 Series as depicted above from Rowe Industries, Inc. The RLA Series has been re-named C Series and retains its functional design.