



C 727 Series*

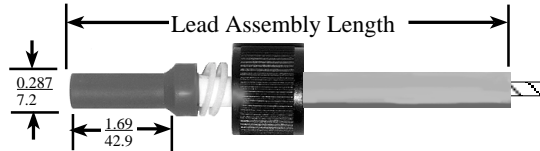
25 KVDC
High Voltage
Lead Assemblies
and Receptacles

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

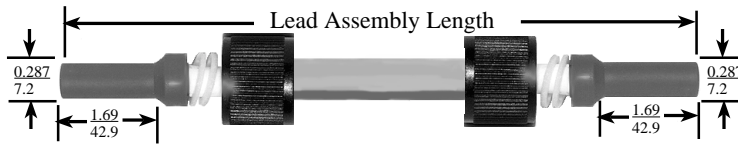
C 727 Series

25 KVDC Shielded & Non-Shielded Lead Assemblies

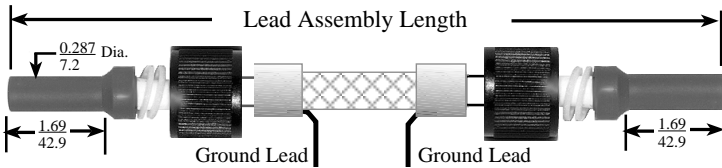
P/N RC1530 Non-Positive Stop (washers)



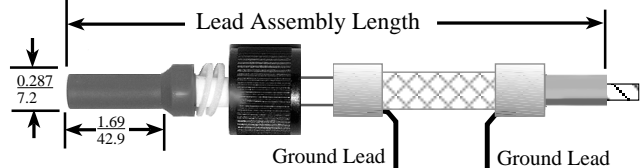
P/N R1530
Non-Positive Stop (washers)



P/N 2R1530 Non-Positive Stop (washers)



P/N 2RC1530 Non-positive stop (washers)



C 727 Series Functional Characteristics

Operating voltage: 25 KVDC. Any Altitude to 70,000 ft. • Operating temperature: -55°C to 95°C
Mating connectors: All C 727 series receptacles • All series 727 receptacles • All LGH 1LI series receptacles
Cable type: White 0.300 Dia. silicone rubber. #AWG 16

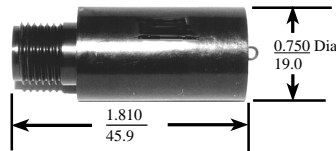
Ordering Cable Assemblies

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 727 Series

25 KVDC Receptacles



P/N RC1535

Operating voltage: 25 KVDC to 70,000 ft.
Operating temperature: -55°C to +95°C
Mating connectors:
All C 727 series lead assemblies
All Series 727 lead assemblies
All LGH 1LI series lead assemblies

Test Voltage: 35 KVDC
Lead Assemblies and Receptacles
are 100% tested at sea level.

* In 1997, Reynolds Industries, Inc. acquired the RLA 1530 and 1535 Series as depicted above from Rowe Industries, Inc. The RLA Series has been re-named C Series and retains its functional design.