



Series

310

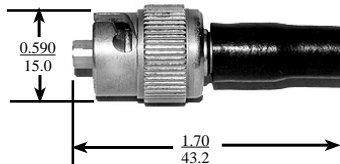
15 KVDC

Reduced Atmospheric Pressure

Operating Temperature:

-40°C to +85°C

Plugs



P/N 167-4356

Cable connector (female contact)

15 KVDC rated

Uses type "C" cable P/N 167-2669

Crimp braid termination

Mating connectors: Mates series 311

Cond. 1 receptacles and adaptors

For general specifications, see p. 2

For cable preparation and assembly instructions, see p. 43

Bulk cable: See p. 40 for ordering and specification



Receptacles (Male)

Series 310 plugs and cable assemblies

mate all series 311 Cond.1 receptacles

Series 311 Cond. 1 receptacles are designated as standard items and are shown on p. 5 of this catalog

Adaptors

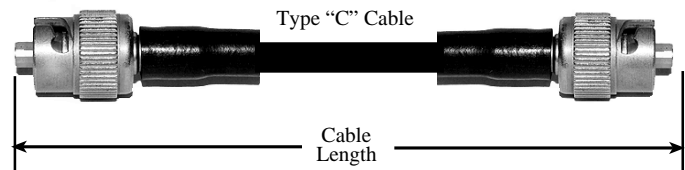
A selection of series 311 Cond. 1 adaptors are available on special order for use with series 310 connectors and cable assemblies. Series 311 Cond. 1 adaptors are shown on pp. 6 and 7 of this catalog



Cable Assembly Ordering Information

Order by P/N. Use "N" for inches, "F" for feet
Example: Cable Assembly
178-7034 10 feet 8 inches
in length is ordered as
P/N 178-7034-10F-8N

Cable Assemblies



P/N 167-4358

Double-Ended Cable Assembly

15 KVDC rated

Uses type "C" cable P/N 167-2669

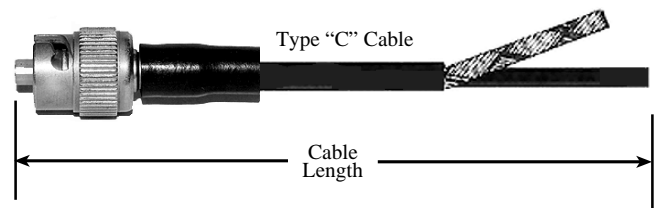
Crimp braid termination

Mating connectors: Mates series 311 Cond. 1 receptacles and adaptors. See pp. 6 and 7

100% voltage test: 21 KVDC @ 70,000 ft. simulated altitude and ambient temperature

Ordering: See cable assembly ordering information below

Bulk cable: See p. 40 for ordering and specification



P/N 167-4360

Single-Ended, Pigtail Cable Assembly

15 KVDC rated

Uses type "C" cable P/N 167-2669

Crimp braid termination

Mating connectors: Mates series 311 Cond. 1 receptacles and adaptors. See pp. 6 and 7

100% voltage test: 21 KVDC @ 70,000 ft. simulated altitude and ambient temperature

Ordering: See cable assembly ordering information

Bulk Cable: See p. 40 for ordering and specification