

## TESTING CORD ASSEMBLIES

### 6-CONDUCTOR CORDS

### W6A THROUGH W6P

### DESCRIPTION

#### 1. GENERAL

1.01 This section lists and illustrates the W6A through W6P 6-conductor cords.

1.02 This section is reissued to:

- Update the format
- Change the illustration on the W6A cord
- Rate the W6D cord Mfr Disc.

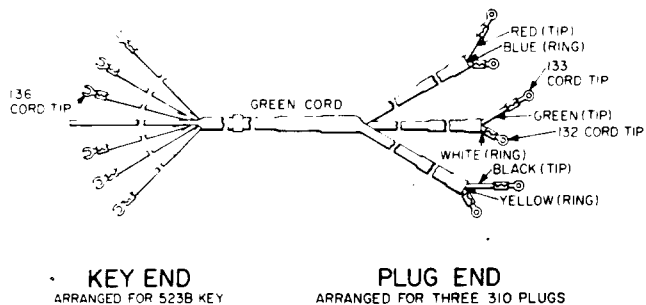
Revision arrows are used to emphasize the more significant changes. The Equipment Test List is not affected.

1.03 For general information on these cords, refer to Section 032-316-100.

#### 2. DESCRIPTION OF CORDS

##### W6A

20 feet long



Res 0.21  $\Omega$ /ft

The W6A cord includes six 136 cord tips, three 133 cord tips, and three 132 cord tips.

##### W6C—MFR DISC.

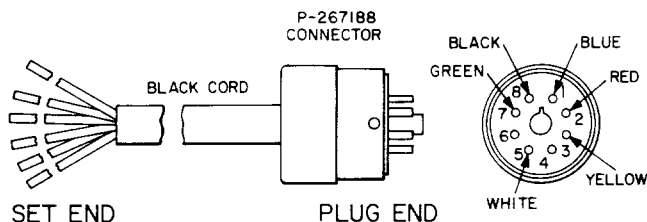
No replacement.

##### W6D—MFR DISC.

No replacement.

##### W6E

5 feet long



Res 0.01  $\Omega$ /ft

The W6E cord includes one P-267188 connector which is a modified commercial plug. The free end of the cord is finished with 3-1/2 inch unskinned conductors. The cord was initially intended for use in the L Carrier Telephone System.

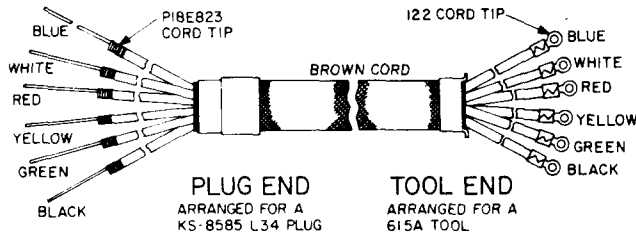
#### NOTICE

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Bell System except under written agreement

**SECTION 032-316-131**

**W6G**

2 feet 2 inches long



Res 0.21 Ω/ft

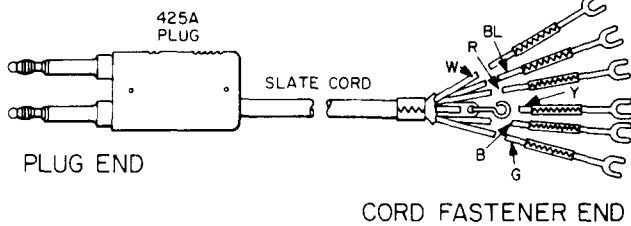
The W6G cord includes six 122 cord tips at the tool end while at the plug end the conductors are finished in 1-1/4 inch length of bare 22-gauge tinned copper wire. The cord was initially intended to be part of the 615A tool.

**W6H—MFR DISC.**

No replacement.

**W6J**

5 feet 9 inches and 8 feet long (unless specified, the 5-foot 9-inch length will be furnished.)

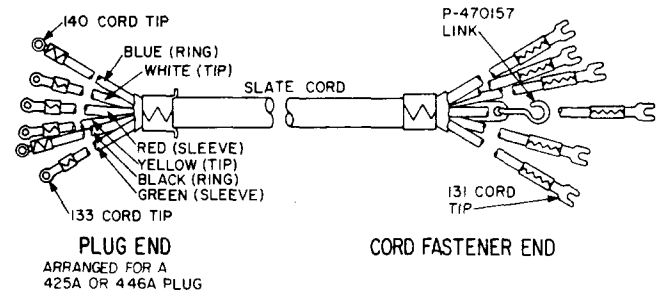


Res 0.21 Ω/ft

The W6J cord includes one 425A plug and six spade-type cord tips (P-17E714) arranged for 4 screws. The white, blue, and red conductors are connected to the tip, ring, and sleeve, respectively, of the plug finger near the notched side of the plug; and the yellow, black, and green conductors are connected to the tip, ring, and sleeve, respectively, of the other plug fingers. The cord was initially intended for use on the No. 19A toll testboard.

**W6K**

5 feet 9 inches long

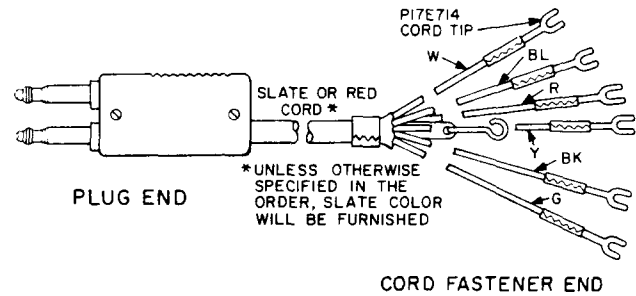


Res 0.21 Ω/ft

The W6K cord includes six 131 cord tips, four 133 cord tips, and two 140 cord tips. The cord was initially intended to be part of the 6W2A cord.

**W6L**

5 feet 9 inches and 8 feet long (Unless otherwise specified, the 8-foot length and the slate color will be furnished.)

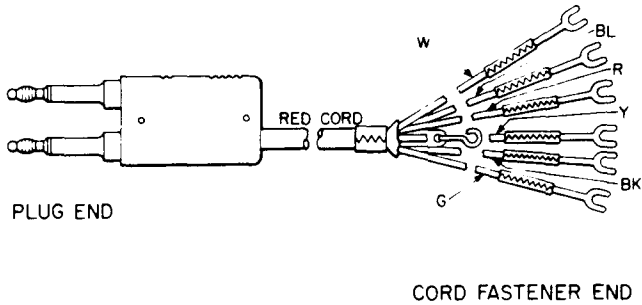


Res 0.21 Ω/ft

The W6L cord includes one 446A plug and six P-17E714 cord tips. The white, blue, and red conductors are connected to the tip, ring, and sleeve, respectively, of the plug finger on the notched side of the plug; the yellow, black, and green conductors are connected to the tip, ring, and sleeve, respectively, of the other finger. The cord was initially intended for use on the No. 24A testboard.

**W6M**

5 feet 9 inches and 8 feet long (Unless otherwise specified, the 5-foot 9-inch length shall be furnished.)

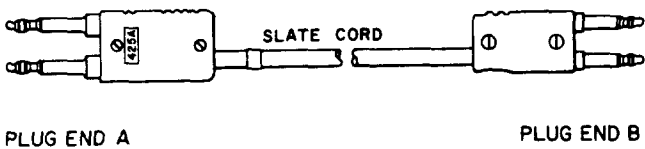


Res 0.21  $\Omega$ /ft

The W6M cord includes one 425A plug and six P-17E714 cord tips. The white, blue, and red conductors are connected to the tip, ring, and sleeve, respectively, of the plug finger nearest the notched side of the plug; the yellow, black, and green conductors are connected to the tip, ring, and sleeve, respectively, of the other plug finger. The cord was initially intended for use on the No. 22A testboard.

**W6N**

6 feet long (When specified in the order, may be obtained in 3-foot length.)

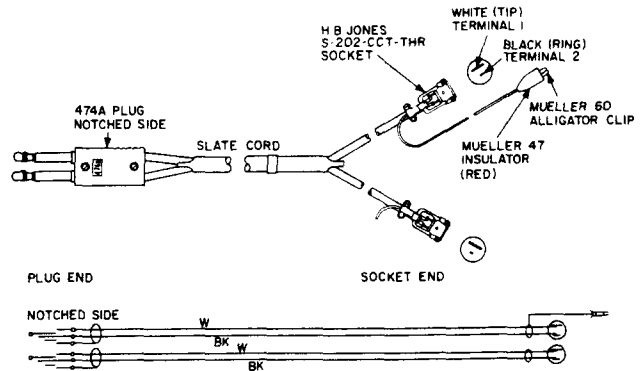


Res 0.28  $\Omega$ /ft

The W6N cord includes one 425A plug and one -371C plug. The tip, ring, and sleeve conductors are white, blue, and red, respectively, on the notched side; and the black, yellow, and green, respectively, on the plain side at each end of the cord. The cord was initially intended for use on the E and M lead test panel, SD-35013-01, J33017DU.

**W6P**

9 feet long



Res 0.017  $\Omega$ /ft

The W6P cord includes one 474A plug, two H. B. Jones S-202-CCT-THR sockets, and one Mueller 60 alligator clip with a Mueller 47 insulator (red). On the plug end, each shielded pair terminates in one plug profile as follows: white (tip), black (ring), and shield (sleeve). The cord was initially intended for use with the 107A power unit test set.