

PATCHING AND TESTING CORD ASSEMBLIES

ONE-CONDUCTOR CORDS

1. GENERAL

1.01 This section lists and illustrates the standard one-conductor patching and testing cord assemblies required for the patching and testing of equipment in central offices.

1.02 For convenience in ordering patching and testing cord assemblies, combination apparatus codes as shown in the upper left-hand corner of each item, have been established. These codes should be used in all cases for ordering the complete assemblies shown.

1.03 When a part of an assembly is desired for replacing purposes, and the part is covered by an individual apparatus code or part number shown below the combination assembly code number, the part should be ordered by the individual apparatus code or part number, as specified. When ordering a part, give both the part number (piece part or apparatus code) and the name of the part. For example: P-212992 cord tip. Do not include any information in parentheses.

1.04 There are some assemblies in which the cord itself is not assigned an apparatus code. In such cases, the combination apparatus code must be used in ordering replacements.

1.05 Assemblies in which the individual cords are not covered by apparatus codes, are assigned codes such as:

CORD, W1N

All other assemblies are assigned codes such as:

CORD, 1P1A or 1W1A

where the first letter is always preceded by a numeral. In this latter case, the first numeral indicates the number of conductors in the cord, and the first letter indicates whether it is a patching or a testing cord; that is, P means a patching cord (a cord equipped with plugs at both ends) and W means a testing cord. The remainder of the code is used to identify a particular assembly in a group.

1.06 Information pertaining to the relation of plugs and jacks and for ordering plugs separately is covered in Section A710.059.

1.07 Unless otherwise specified, cord conductors have a nominal resistance of 0.2 ohm per conductor foot.

2. ONE-CONDUCTOR PATCHING CORDS

CORD, 1P1A

- 1 P1A cord, 2 feet long, equipped with:
- 2 No. 1C plugs



CORD, 1P2A

- 1 P1B cord, 3 feet long, equipped with:
- 2 No. 347A plugs

CORD, 1P3A

- 1 P1B cord, 3 feet long, equipped with:
- 2 No. 347B plugs

CORD, 1P3B "Mfr Disc."
(Replaced by the by No. 1P4C cord)

CORD, 1P4A

- 1 P1B cord, 2 feet long, equipped with:
- 2 No. 347B plugs

CORD, 1P4B

- 1 P1B cord, 4 feet long, equipped with:
- 2 No. 347B plugs

CORD, 1P4C (Replaces the No. 1P3B cord)

- 1 P1B cord, 6 feet long, equipped with:
- 2 No. 347B plugs



CORD, 1P5A

1 P2B cord, 2 feet long, equipped with:

- 1 No. 310 plug and
- 1 No. 320B plug



The ring (red) conductor of the P2B cord used in this assembly is cut off at each end of the cord body.

CORD, 1P6A

1 P1D cord, 6 feet long, equipped with:

- 2 No. 310 plugs

Res 0.006 ω /ft



CORD, 1P7A

1 P1E cord, 3 feet long, equipped with:

- 2 No. 309 plugs



CORD, 1P8A

1 P1G cord, 5 feet long, equipped with:

- 1 No. 347B plug

Res 0.006 ω /ft



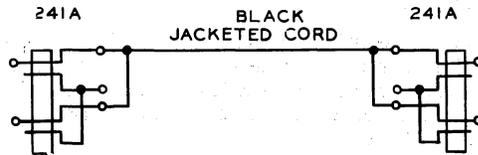
The individual code of the cord includes one No. 278 plug.

CORD, 1P9A

1 P1H cord, 1 foot long, equipped with:

- 2 No. 241A plugs

Res 0.006 ω /ft



CORD, 1P10A

"Mfr Disc."

CORD, 1P11A

1 P1L cord, 6 feet long, equipped with:

- 2 No. 347B plugs

Res 0.006 ω /ft



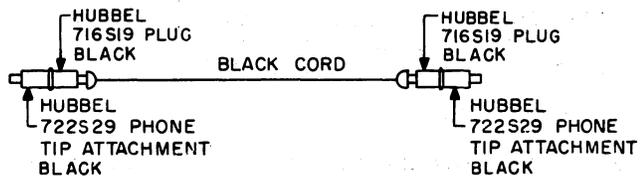
CORD, 1P1F

"Mfr Disc."

→ CORD, 1P1M

1 foot long

Res 0.01 ω /ft



The code of the cord includes two No. 716S19 Hubbell interlock plugs, black, and two No. 722S29 Hubbell interlock phone tip attachments, black. The cord is primarily intended for use with type O carrier telephone terminals and repeaters.

3. ONE-CONDUCTOR TESTING CORDS

CORD, 1W1A

1 M1N cord, 100 feet long, equipped with:

- 1 No. 310 plug

Res 0.006 ω /ft



The individual code of the cord includes one No. 62 cord tip.

CORD, 1W2A

- 1 MIP cord, 30 feet long, equipped with:
 1 No. 263A plug
 Res 0.006 ω /ft



The individual code of the cord includes one No. 79 cord tip.

CORD, 1W3A

- 1 SIC cord, 6 feet long, equipped with:
 1 No. 347A plug



The individual code of the cord includes one No. 131 cord tip.

CORD, 1W4A (Replaces the No. 1W10A cord)

- 1 W1P cord, 12 feet long, equipped with:
 1 No. 1C plug



The individual code of the cord includes one KS-6780 connecting clip with one No. 108 cord tip (rubber insulator).

CORD, 1W5A

- 1 W1B cord, 10 feet long, equipped with:
 1 No. 310 plug with red shell
 Res 0.04 ω /ft

CORD, 1W5B

- 1 W1B cord, 10 feet long, equipped with:
 1 No. 310 plug with gray shell
 Res 0.04 ω /ft



The individual code of the cord includes one KS-6780 connecting clip with one No. 108 cord tip (rubber insulator).

CORD, 1W6A

- 1 W1C cord, 12 feet long, equipped with:
 1 No. 1B plug and
 1 No. 360B tool
 Res 0.04 ω /ft

CORD, 1W6B

- 1 W1C cord, 20 feet long, equipped with:
 1 No. 1C plug and
 1 No. 360B tool
 Res 0.04 ω /ft



CORD, 1W7A

- 1 W1W cord, 12 feet long, equipped with:
 1 No. 310 plug
 Res 0.04 ω /ft



The individual code of the cord includes one No. 59 cord tip with one No. 108 cord tip (rubber insulator).

CORD, 1W8A

- 1 W1H cord, 10 feet long, equipped with:
 1 No. 347B plug and
 1 No. 360A tool
 Res 0.006 ω /ft



CORD, 1W9A

- 1 W1C cord, 20 feet long, equipped with:
 1 No. 1C plug and
 1 No. 360A tool
 Res 0.04 ω /ft



CORD 1W10A "Mfr Disc."
(Replaced by the No. 1 W4A cord)

CORD, 1W11A
1 W1W cord, 12 feet long, equipped with:
1 No. 310 plug
Res 0.04 ω /ft



The individual code of the cord includes one No. 59 cord tip with one No. 108 cord tip (rubber insulator).

CORD, 1W12A
1 No. 815 cord, 12 feet long, equipped with:
1 No. 1C plug and
1 No. 262 tool
Res 0.02 ω /ft



CORD, 1W13A
1 No. 893 cord, 3 feet long, equipped with:

2 No. 360A tools

CORD, 1W13B
1 No. 893 cord, 6 feet long, equipped with:

2 No. 360A tools



CORD, 1W14A
1 W1H cord, 19 feet 6 inches long, equipped with:

1 No. 347A plug and
1 No. 360A tool

Res. 0.006 ω /ft

CORD, 1W14B
1 W1H cord, 12 feet long, equipped with:

1 No. 347A plug and
1 No. 360A tool

Res 0.006 ω /ft



CORD, 1W15A

1 W1AC cord, 6 feet long, equipped with:

1 No. 310 plug
1 No. 9970 Hubbell cap

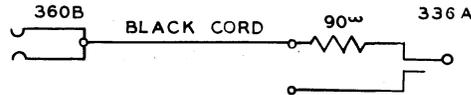
Res 0.006 ω /ft



CORD, 1W16A

1 W1AE cord, 12 feet long, equipped with:

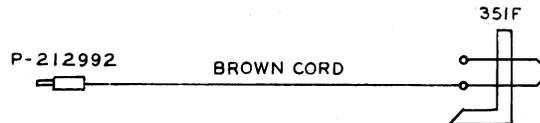
1 No. 360B tool and
1 No. 336A plug



CORD, 1W17A

1 W1AM cord, 8 feet long, equipped with:

1 No. 351F plug



The individual code of the cord includes one P-212992 cord tip (pin type).

CORD, W1M

2 feet or 3 feet 6 inches long

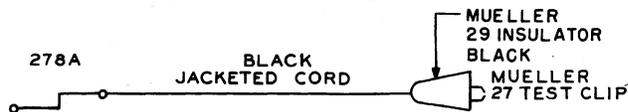
(Order As Required)



The code of the cord includes one KS-6780 connecting clip with one No. 108 cord tip (rubber insulator) and one No. 120 cord tip.

CORD, WLN

10 feet long

Res. 0.006 ω /ft

The code of the cord includes one No. 278A plug and one No. 27 Mueller test clip with one No. 29 Mueller insulator, black.

→ CORD, WLT

5 feet long

SPEC AT 6928

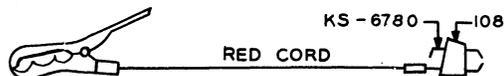


The code of the cord includes one No. 1 test clip per specification AT6928 and one No. 128 cord tip.

CORD, WLU (Replaces the No. 760 cord)

1 foot 8 inches long

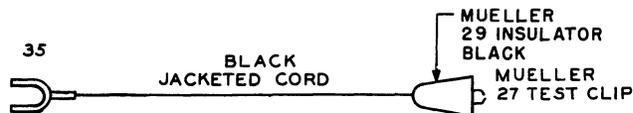
SPEC. AT 6928



The code of the cord includes one No. 2 test clip per specification AT6928 and one KS-6780 connecting clip with one No. 108 cord tip (rubber insulator).

CORD, WLAD

4 feet 7 inches long

Res 0.004 ω /ft

The code of the cord includes one No. 35 cord tip and one No. 27 Mueller test clip with one No. 29 Mueller insulator, black.

CORD, WIAF (Formerly D-169653)

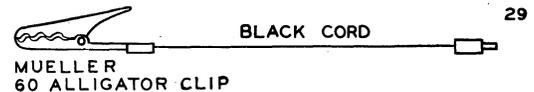
8 feet 6 inches long



The code of the cord includes two No. 360A tools.

CORD, WIAG

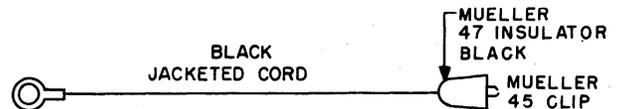
1 foot long



The code of the cord includes one No. 60 Mueller alligator clip and one No. 29 cord tip.

→ CORD, WIAH

6 feet long

Res 0.006 ω /ft

The code of the cord includes one heavy duty terminal, one No. 45 Mueller pee-wee clip, and one No. 47 Mueller insulator, black. The cord is primarily intended for use with meters and test sets.

→ CORD, WIAJ

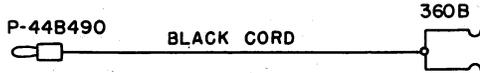
1 foot long

Res 0.004 ω /ft

The code of the cord includes two No. 206C connectors. The cord is primarily intended for use with the No. 90A test set in the type O carrier telephone system.

→ CORD, WLAK

6 feet long
Res 0.01 ω /ft



The code of the cord includes one P-44B490 plug (banana type, 1-3/8 inches long, black) and one No. 360B tool.

CORD, WLAL

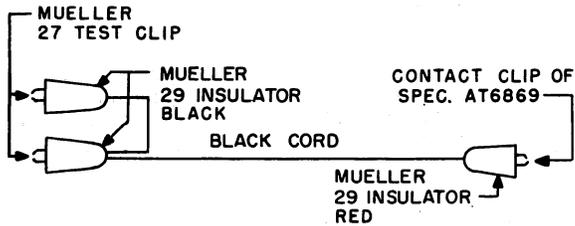
2 feet or 3 feet 6 inches long
(Order Length As Required)



→ The code of the cord includes two P-15A864 chucks arranged for connection to .045-inch square terminals.

→ CORD, WLAN

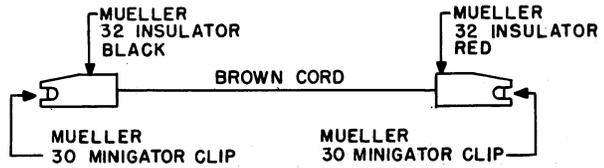
3 feet long
Res 0.006 ω /ft



The code of the cord includes three No. 29 Mueller insulators, two No. 27 Mueller test clips, and one contact clip for C cable transfer clip per specification AT6869.

→ CORD, WLAP

1 foot 1/2 inch long



The code of the cord includes two No. 30 Mueller minigator clips and two No. 32 Mueller insulators, one red and one black.

→ CORD, WLAR

1 foot 8 inches long



The code of the cord includes one P-16E165 chuck arranged for connection to .031-inch by .062-inch rectangular terminals and one P-212992 cord tip (pin type).

→ CORD, WLAS

3 feet 6 inches long



The code of the cord includes one P-15A864 chuck arranged for connection to .045-inch square terminals and one No. 120 cord tip.

CORD, 760 "Mfr Disc."
(Replaced by the WLU cord)

CORD, D-160245 "Mfr Disc."