

"Taking Care of Business"

toll free: 800-929-9473

## BUS DROP CABLE 600VOLTS, 60DEGREES C

## CONSTRUCTION:

**CONDUCTOR** STRANDED ANNEALED BARE COPPER.

INSULATION POLYVINYLCHLORIDE (PVC), COLOR CODED BLACK, WHITE, AND RED.

GROUND WIRES 3 STRANDED UNINSULATED COPPER GROUNDS. (ONE IN EACH INTERSTICE BETWEEN CONDUCTORS).

ASSEMBLY CONDUCTORS ARE CABLED TOGETHER WITH FILLERS AS NEEDED AND SUITABLE CABLE TAPE.

JACKET GRAY POLYVINYLCHLORIDE (PVC).

| Charlotte<br>Wire<br>Part# | Size<br>AWG | Number<br>of<br>Conductors | Number<br>of<br>Strands | Insulation<br>Thickness<br>(in.) | Ground<br>Wires | Overall<br>Diameter<br>(in.) | Approx.<br>Net Wt.<br>(Lbs/Mft.) |
|----------------------------|-------------|----------------------------|-------------------------|----------------------------------|-----------------|------------------------------|----------------------------------|
| CW03561                    | 14          | 3                          | 19                      | .030"                            | 3 - #18's       | .40"                         | 118                              |
| CW03562                    | 12          | 3                          | 19                      | .030"                            | 3 - #16's       | .43"                         | 152                              |
| CW03563                    | 10          | 3                          | 19                      | .030"                            | 3 - #14's       | .49"                         | 224                              |
| CW03564                    | 8           | 3                          | 19                      | .045"                            | 3 - #14's       | .65"                         | 368                              |
| CW03565                    | 6           | 3                          | 19                      | .060"                            | 3 - #14's       | .80"                         | 595                              |
| CW03566                    | 4           | 3                          | 19                      | .060"                            | 3 - #12's       | .96"                         | 780                              |
| CW03567                    | 2           | 3                          | 19                      | .060"                            | 3 - #12's       | 1.10"                        | 1050                             |

## **APPLICATION:**

For use as branches from busways for the connection of portable equipment or the connection of stationary equipment to facilitate equipment relocation per NEC Article 368.

## STANDARDS:

NEC Article 368 for Bus Drop Cable.