



CA-0427

High Flex Twenty Channel Individually Shielded Snake Cable

Description

- Forty conductor snake cable consisting of twenty individually shielded pairs

Construction Details

Conductors:

- (40) 24 AWG stranded (7/32) bare copper conductors

Insulation:

- 10 mils of High Density Polyethylene
- O.D. over insulation: 0.044"

Pair Drain Wires:

- Each pair contains (1) 24 AWG stranded (7/32) bare copper drain wire

Pair Shields:

- Each pair is wrapped with foil free aluminum/polyester tape with the foil side facing in, in contact with the drain wire

Assembly:

- Forty conductors are twisted into twenty shielded pairs. The twenty pairs are cabled together and wrapped with an open mylar binder and covered with an overall PVC jacket

Jacket:

- 62 mils of matte finish black PVC with a tissue separator between the cable core and jacket
- Nominal outer diameter: 0.560"



| Pair # | Color 1 | Color 2 |
|--------|---------|---------|
| 1 | Black | Red |
| 2 | Black | White |
| 3 | Black | Green |
| 4 | Black | Blue |
| 5 | Black | Yellow |
| 6 | Black | Brown |
| 7 | Black | Orange |

| Pair # | Color 1 | Color 2 |
|--------|---------|---------|
| 8 | Red | White |
| 9 | Red | Green |
| 10 | Red | Blue |
| 11 | Red | Yellow |
| 12 | Red | Brown |
| 13 | Red | Orange |
| 14 | Green | White |

| Pair # | Color 1 | Color 2 |
|--------|---------|---------|
| 15 | Green | Blue |
| 16 | Green | Yellow |
| 17 | Green | Brown |
| 18 | Green | Orange |
| 19 | White | Blue |
| 20 | White | Yellow |
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