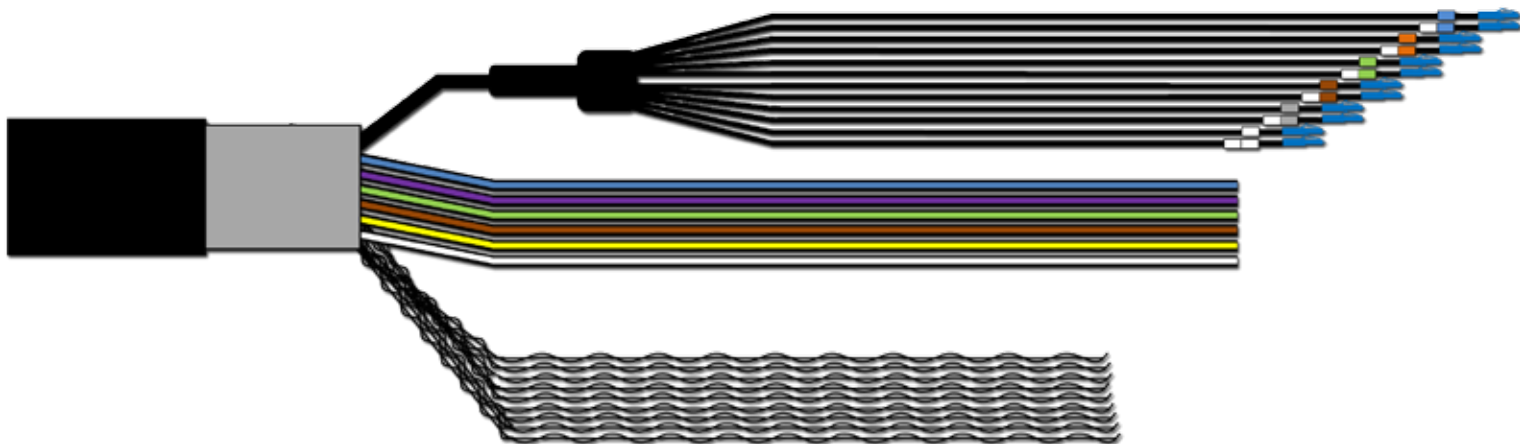


## RSS 6 AWG Low Inductance 6-12 Hybrid Feeder Cable w/ 9 Pair Alarm Wire HCH-6624XXX

RSS 6 AWG Low Inductance Coax Hybrid Feeder Cable. Coax Style 6 AWG 6 Conductors (6 PRs) + 24 SM-FIBER (12 PR) + 18 AWG 9PR Alarm, UL Tray Rated Cable.



### General Specifications

- Jacket OD: 1.474" ; Color: Black Polyvinylchloride
- Shielding: Corrugated Copper Tape
- Weight: 1.885 lbs/ft
- Bending Radius: 22.11"

### Fiber Cable

- 12 pairs (24 fibers), Single Mode
- Connector Top & Bottom: 12 x LC Duplex

#### Fiber Pair Color Codes:

| Fiber Pair | Color Code |       |
|------------|------------|-------|
| Pair 1     | Blue       |       |
| Pair 7     | Blue       | White |
| Pair 2     | Violet     |       |
| Pair 8     | Violet     | White |
| Pair 3     | Green      |       |
| Pair 9     | Green      | White |
| Pair 4     | Brown      |       |
| Pair 10    | Brown      | White |
| Pair 5     | Yellow     |       |
| Pair 11    | Yellow     | White |
| Pair 6     | White      |       |
| Pair 12    | White      | White |

### Power Cable

- Coax Style 6 AWG 6 Pairs
- Inner Conductor: (-)48
- Outer Conductor: Return

#### Conductor Color Codes:

| Conductor Pair | Main Color | Identification Stripe Color |
|----------------|------------|-----------------------------|
| Pair 1         | Black      | Blue                        |
| Pair 2         | Black      | Violet                      |
| Pair 3         | Black      | Green                       |
| Pair 4         | Black      | Brown                       |
| Pair 5         | Black      | Yellow                      |
| Pair 6         | Black      | White                       |

### Alarm Wire

- 18 AWG 18 Conductors (9 Pairs - Twisted)

#### Alarm Wire Color Codes:

| Conductor Pair | Main Color | Identification / Stripe Color |
|----------------|------------|-------------------------------|
| Pair 1         | Black      | Black / White                 |
| Pair 2         | Black      | Orange                        |
| Pair 3         | Black      | Violet                        |
| Pair 4         | Black      | Orange                        |
| Pair 5         | Black      | Red                           |
| Pair 6         | Black      | Grey                          |
| Pair 7         | Black      | Blue                          |
| Pair 8         | Black      | Brown                         |
| Pair 9         | White      | Black                         |