

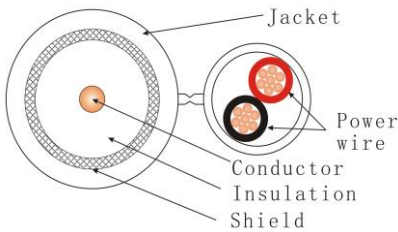
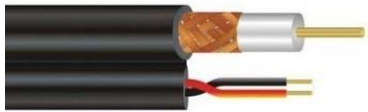
# VR-90 C Coaxial Cable

CCTV CAMERA CABLE SERIES

NO.302521B/302521W/302523B/302525B

## Construction:

|            |                  |                             |
|------------|------------------|-----------------------------|
| Conductor  | Material         | Oxygen-free Annealed Copper |
|            | Outside Diameter | 0.643±0.01 mm               |
| Insulation | Material         | Solid PE                    |
|            | Thickness        | 1.58mm                      |
|            | Norm. Diameter   | 3.8±0.1mm                   |
| Shield     | Material         | Copper Clad Aluminum        |
|            | Braiding         | 16×8/0.12 mm                |
|            | Density          | 95%                         |
| Jacket     | Material         | PVC                         |
|            | Diameter         | 6.15±0.1 mm                 |
| Power Wire | Color            | Black                       |
|            | Conductor        | 34×0.2mm CCA                |
|            | Diameter of PVC  | 2.0mm PVC                   |



## Electrical Characteristics:

|                            |                |
|----------------------------|----------------|
| Capacitance                | 67 ±3 pF/m     |
| Impedance                  | 75 +/- 3 Ω     |
| Operating Temp Range (PVC) | -25 °C to 70°C |
| RoHS                       | YES            |

## Attenuation(20°C):

| Frequency (MHZ) | Max Attenuation (dB/100m) |
|-----------------|---------------------------|
| 50              | 8.20                      |
| 100             | 15.00                     |
| 200             | 19.60                     |
| 400             | 26.10                     |
| 800             | 35.80                     |
| 1000            | 40.50                     |

## Order Informations:

|                   |                                                                          |
|-------------------|--------------------------------------------------------------------------|
| Marking           | ViOniX™ Batch No. VR-90C RG 59-128-1.00 75Ω V-AX<br>CE/ISO9001-2000 ***M |
| Inner Package     | 100M/Plastic Spool, 300MWooden Spool,500M/Wooden Spool                   |
| Outer Package     | Carton                                                                   |
| More informations | ViOniX™                                                                  |