



## 10-meter halogenfri HCl/LTE-Kabel

N han connector i begge ender  
(7335C i begge ender)

**Kabel:** FF195LSFROH, Feedflex,  
Low Loss coax kabel, sort



EAN: 5704717011407



## FF 195LSFROH LOW LOSS 50 OHM COAXIAL CABLE

### Technical Data

|                       |              |                                                                           |
|-----------------------|--------------|---------------------------------------------------------------------------|
| <b>PRODUCT NUMBER</b> |              | <b>6069LSFROH</b>                                                         |
| LSFROH                |              | LOW SMOKE, FIRE RETARDANT, ZERO HALOGEN                                   |
| CONDUCTOR             | CONSTITUTION | 19 AWG (1 / 0.94 mm)                                                      |
|                       | MATERIAL     | BARE COPPER WIRE                                                          |
| INSULATION            | MATERIAL     | GAS INJECTED FOAMED POLYETHYLENE                                          |
|                       | THICKNESS    | 0.93 mm Nom                                                               |
|                       | O.D.         | 2.80 ± 0.10 mm                                                            |
|                       | COLOR        | NATURAL                                                                   |
| SHIELD                | FOIL         | SEALLESS AL-MYLAR TAPE IS LONGITUDINALLY WRAPPED OVERALL THE SHIELD CABLE |
|                       | BRAID        | 16 / 7 / 0.12 mm, TINNED COPPER WIRES, WITH 95% COVERAGE Min.             |
|                       | MATERIAL     | LSFHPE (80°C, RoHS)/UV-Resistent                                          |
| JACKET                | THICKNESS    | 0.75 mm Nom.                                                              |
|                       | O.D.         | 4.90 ± 0.20 mm                                                            |
|                       | COLOR        | BLACK                                                                     |
| WEIGHT                |              | 36 Kg/1 Km                                                                |
| MARDING               |              | ... M ... FEEDFLEX® FF195LSFROH LOW LOSS 50 COAXIAL CABLE ... M ...       |

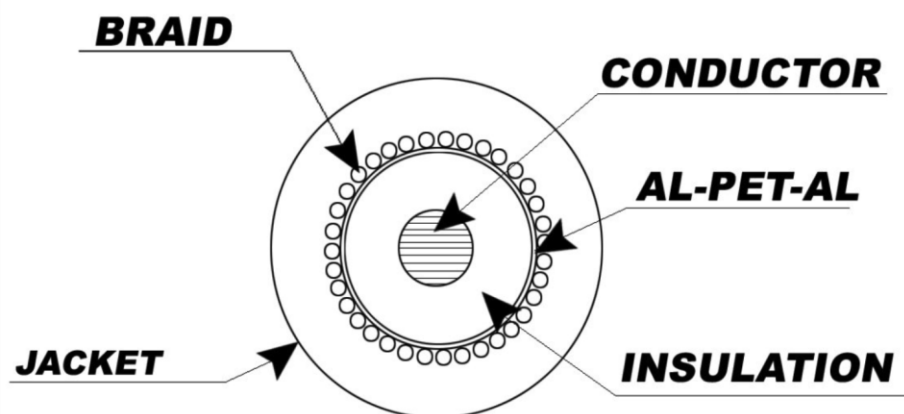
### PERFORMANCE PROPERTIES

|                                  |  |              |      |      |      |                      |      |      |      |      |      |      |
|----------------------------------|--|--------------|------|------|------|----------------------|------|------|------|------|------|------|
| IMPEDANCE                        |  |              |      |      |      | 50 ± 2 Ω             |      |      |      |      |      |      |
| CAPACITANCE                      |  |              |      |      |      | 79.7 pF/M Nom.       |      |      |      |      |      |      |
| VELOCITY OF PROPAGATION          |  |              |      |      |      | 82% Nom.             |      |      |      |      |      |      |
| MAX. OPERATING TEMPERATURE. (°C) |  |              |      |      |      | -40 / 80°C           |      |      |      |      |      |      |
| MIN. BEND RADIUS                 |  |              |      |      |      | 12.7 mm              |      |      |      |      |      |      |
| ATTENUATION                      |  | MHz          | 30   | 50   | 150  | 220                  | 450  | 900  | 1500 | 1800 | 2000 | 2500 |
| (dB/100m)                        |  | dB           | 6.5  | 8.4  | 14.6 | 17.7                 | 25.5 | 36.5 | 47.7 | 52.5 | 55.4 | 62.4 |
| AVERAGE POWER                    |  | kW (at 20°C) | 0.89 | 0.68 | 0.39 | 0.32                 | 0.22 | 0.15 | 0.12 | 0.11 | 0.10 | 0.09 |
| INNER CONDUCTOR RESISTANCE       |  |              |      |      |      | 24.94 Ω/Km Nom       |      |      |      |      |      |      |
| INSULATION RESISTANCE            |  |              |      |      |      | 100 M Ω-Km Min       |      |      |      |      |      |      |
| DIELECTRIC STRENGTH              |  |              |      |      |      | 1.0 KV / 1 min. Min. |      |      |      |      |      |      |

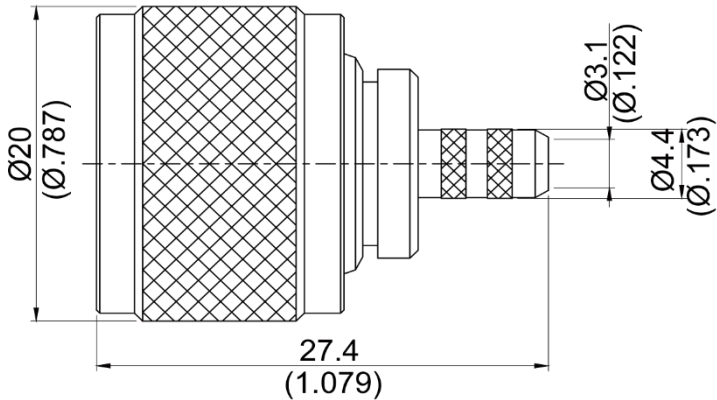
|                      | ITEM                       | SPECIFICATION | TEST METHOD |             |
|----------------------|----------------------------|---------------|-------------|-------------|
| PROPERTIES of JACKET | SMOKE DENSITY              | Dm4 Max. 150  | ASTM E662   | IEC 61034   |
|                      | TOXICITY INDEX             | Max. 5        | NES 713     |             |
|                      | HALOGEN ACID GAS EVOLUTION | 0.5% Max.     | IEC 60754-1 | IEC 60754-2 |

FLAME RETARDENT ACC. TO IEC 60332-1-2

|                     | CHEMICAL SUBSTANCES                     | LIMIT OF PMM (mg/kg) | METHOD    |
|---------------------|-----------------------------------------|----------------------|-----------|
| PROPERTIES FOR RoHS | LEAD (Pb)                               | <1000                | IEC 62321 |
|                     | CADMIUM (Cd)                            | <100                 |           |
|                     | MERCURY (Hg)                            | <1000                |           |
|                     | HEXAVALENT CHROMIUM (Cr <sup>+6</sup> ) | <1000                |           |
|                     | POLYBROMINATED BIPHENYL (PBBs)          | <1000                |           |
|                     | POLYBROMINATED BIPHENYL (PBDEs)         | <1000                |           |



## 7335C - N Male crimp RG-58, LMR195

| N3100B-0058                                                                         | N Plug Crimp | 50Ω                                                    |
|-------------------------------------------------------------------------------------|--------------|--------------------------------------------------------|
|  |              |                                                        |
| Parts                                                                               | Material     | Plating (Micro-inch)                                   |
| Ferrule                                                                             | Copper       | Tin-Zinc-Copper-Alloy 100 Over Copper 50               |
| Gasket                                                                              | Silicon      |                                                        |
| Contact Pin                                                                         | Brass        | Gold 4 Over Nickel Phosphorous Alloy 80 Over Copper 20 |
| Insulator                                                                           | Teflon       |                                                        |
| Body                                                                                | Brass        | Tin-Zinc-Copper-Alloy 100 Over Copper 50               |
| Coupling Nut                                                                        | Brass        | Tin-Zinc-Copper-Alloy 100 Over Copper 50               |
| Weight:                                                                             |              |                                                        |
| Suitable Cables:RG58,JBYP195,JBYP195-LSFH                                           |              |                                                        |

This part number complies with RoHS.

Notice: JYEBao reserves the right to make modifications deemed appropriate.