



## 15-meter HCI/LTE-Kabel

SMA han og SMA hun connector  
(7370LMR + 73811LMR)

**Kabel:** FF200 Feedflex, Low Loss,  
50ohm, sort kabel



EAN: 5704717011193



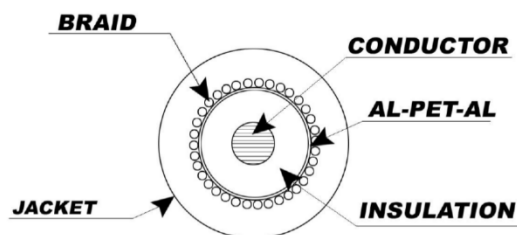
## FF 200 PE LOW LOSS 50 OHM COAXIAL CABLE

### Technical Data

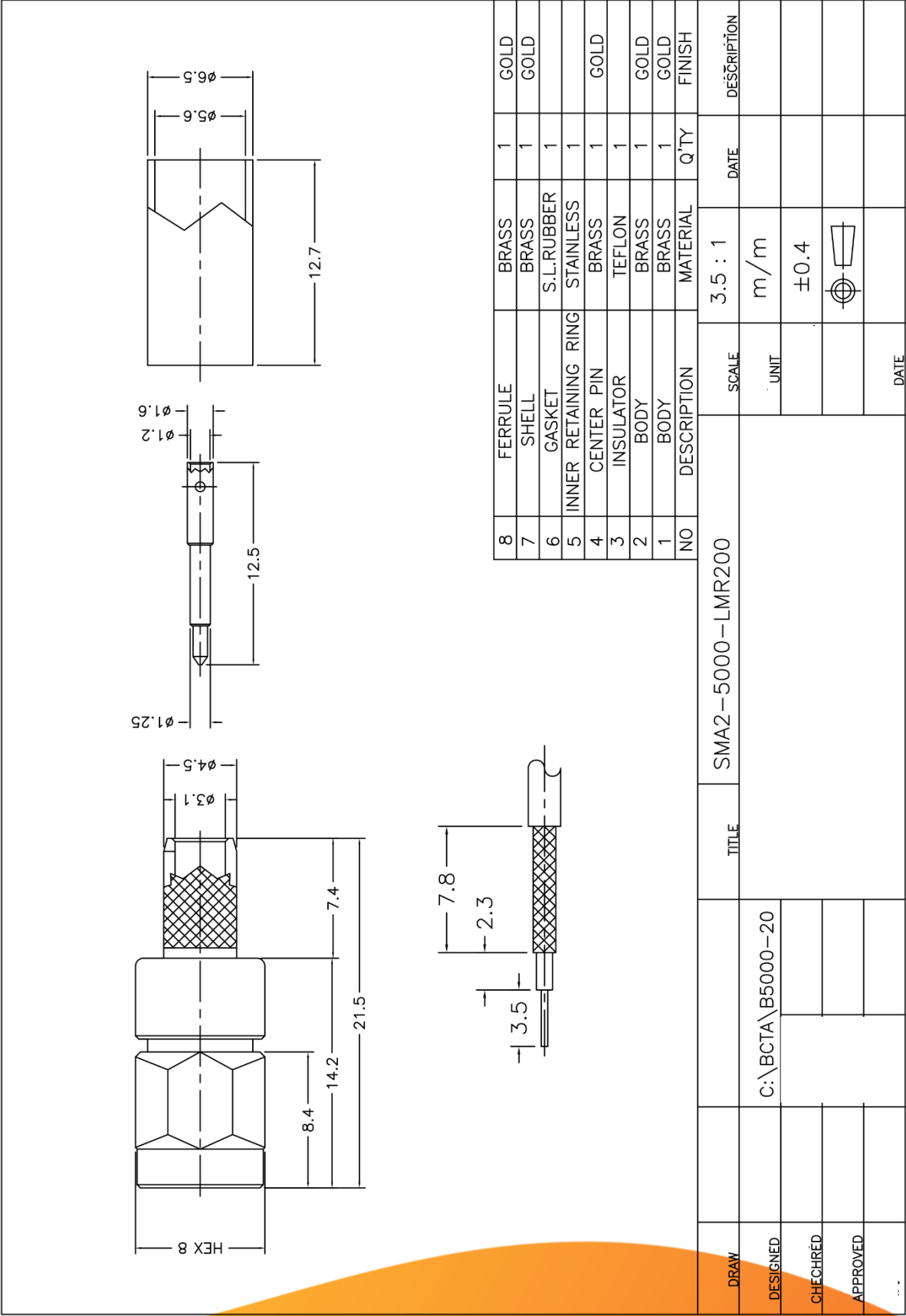
|                       |              |                                                                       |
|-----------------------|--------------|-----------------------------------------------------------------------|
| <b>Product Number</b> | <b>6068</b>  |                                                                       |
| CONDUCTOR             | CONSTITUTION | 18 AWG (1 / 1,12 mm)                                                  |
|                       | MATERIAL     | BARE COPPER WIRE                                                      |
|                       | MATERIAL     | GAS INJECTED FOAMED POLYETHYLENE                                      |
| INSULATION            | THICKNESS    | 0.91 mm Nom.                                                          |
|                       | O.D.         | $2.95 \pm 0.10$ mm                                                    |
|                       | COLOR        | NATURAL                                                               |
| SHIELD                | FOIL         | AL-MYLAR TAPE IS LONGITUDINALLY WRAPPED OVERALL THE CABLE             |
|                       | BRAID        | 96 / 0.12 mm TINNED COPPER WIRES. WITH 85% COVERAGE Min.              |
|                       | MATERIAL     | PE (80°C RoHS)/UV-Resistent                                           |
| JACKET                | THICKNESS    | 0.64 mm Nom.                                                          |
|                       | O.D.         | $4.95 \pm 0.20$ mm                                                    |
|                       | COLOR        | BLACK                                                                 |
| WEIGHT                |              | 36.2 Kg / 1Km                                                         |
| MARDING               |              | ... M ... FEEDFLEX® FF 200 PE LOW LOSS 50 OHM COAXIAL CABLE ... M ... |

### PERFORMANCE PROPERTIES

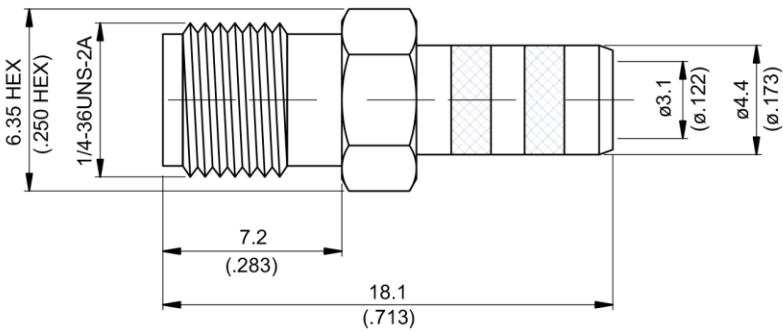
|                                  |              |      |      |      |      |      |      |      |      |      |      |      |
|----------------------------------|--------------|------|------|------|------|------|------|------|------|------|------|------|
| IMPEDANCE                        |              |      |      |      |      |      |      |      |      |      |      |      |
|                                  |              |      |      |      |      |      |      |      |      |      |      |      |
| CAPACITANCE                      |              |      |      |      |      |      |      |      |      |      |      |      |
|                                  |              |      |      |      |      |      |      |      |      |      |      |      |
| VELOCITY OF PROPAGATION          |              |      |      |      |      |      |      |      |      |      |      |      |
|                                  |              |      |      |      |      |      |      |      |      |      |      |      |
| MAX. OPERATING TEMPERATURE. (°C) |              |      |      |      |      |      |      |      |      |      |      |      |
|                                  |              |      |      |      |      |      |      |      |      |      |      |      |
| MIN. BEND RADIUS                 |              |      |      |      |      |      |      |      |      |      |      |      |
|                                  |              |      |      |      |      |      |      |      |      |      |      |      |
| ATTENUATION                      | MHz          | 30   | 50   | 150  | 220  | 450  | 900  | 1500 | 1800 | 2000 | 2500 | 5800 |
| (dB/100m)                        | dB           | 5.8  | 7.5  | 13.1 | 15.9 | 22.8 | 32.6 | 42.4 | 46.6 | 49.3 | 55.4 | 86.5 |
| AVERAGE POWER                    | kW (at 20°C) | 1.02 | 0.79 | 0.45 | 0.37 | 0.26 | 0.18 | 0.14 | 0.13 | 0.12 | 0.10 | 0.05 |
| INNER CONDUCTOR RESISTANCE       |              |      |      |      |      |      |      |      |      |      |      |      |
|                                  |              |      |      |      |      |      |      |      |      |      |      |      |
| INSULATION RESISTANCE            |              |      |      |      |      |      |      |      |      |      |      |      |
|                                  |              |      |      |      |      |      |      |      |      |      |      |      |
| DIELECTRIC STRENGTH              |              |      |      |      |      |      |      |      |      |      |      |      |
|                                  |              |      |      |      |      |      |      |      |      |      |      |      |



7370LMR - SMA male crimp for LMR 200



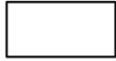
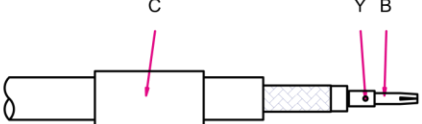
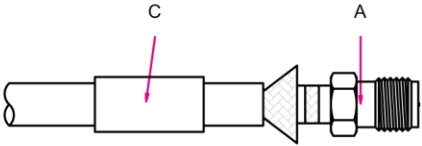
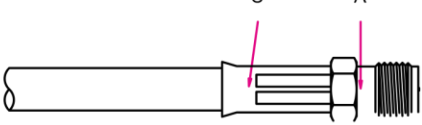
## 73811LMR - SMA female crimp for LMR200

| SMA8100-L200                                                                        | SMA Jack Crimp   | 50Ω                                   |
|-------------------------------------------------------------------------------------|------------------|---------------------------------------|
|  |                  |                                       |
| Parts                                                                               | Material         | Plating(Micro-inch)                   |
| Ferrule                                                                             | Brass            | Gold 5 Over Nickel 50 Over Copper 50  |
| Contact Pin                                                                         | Beryllium Copper | Gold 20 Over Nickel 50 Over Copper 50 |
| Insulator                                                                           | Teflon           |                                       |
| Body                                                                                | Brass            | Gold 5 Over Nickel 50 Over Copper 50  |
| Weight:<br>Suitable Cables: JBY200                                                  |                  |                                       |

This part number complies with RoHS.

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

## 73811LMR - SMA female crimp for LMR200

| CABLE ASSEMBLY INSTRUCTION                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| SMA8100-L200                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | JYE BAO CO., LTD.<br>TAIPEI TAIWAN R.O.C                                                                  |
| <div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;"> <p>A</p>  <p>BODY</p> </div> <div style="text-align: center;"> <p>B</p>  <p>CONTACT PIN</p> </div> <div style="text-align: center;"> <p>C</p>  <p>FERRULE</p> </div> </div> |                                                                                                           |
| DIAGRAM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | ASSEMBLY INSTRUCTION                                                                                      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Step 1: STRIP AS SHOWN .                                                                                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Step 2: SLIDE FERRULE " C " OVER CABLE.<br>Step 3: PUT PIN " B " ON CENTER CONDUCTOR AND SOLDER IN " Y ". |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Step 4: LOOSEN BRAIDING AND SLIDE CONNECTOR " A " IN PLACE.                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Step 5: SLIDE FERRULE " C " TOWARDS THE CONNECTOR " A " AND CRIMP.                                        |

This part number complies with RoHS.

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