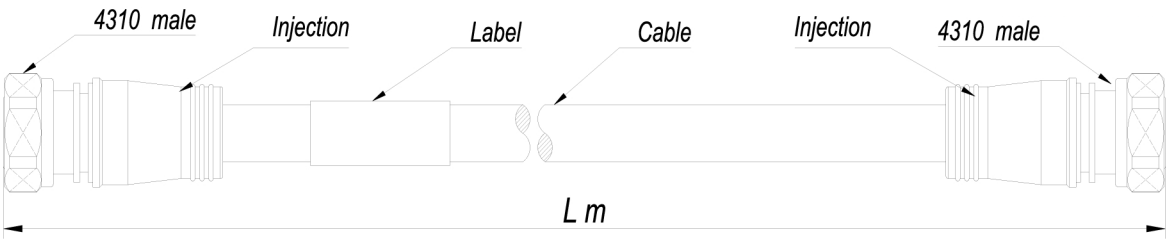


½" joustava 4.3-10 M HF-Jumpperikaapeli, Low PIM, B2ca



### Product Description

|                      |                                       |                        |
|----------------------|---------------------------------------|------------------------|
| Jumper Length        | Lm(As Per Customized)                 |                        |
| Cable Type           | HCAAYZ-50-12(1/2" Flexible)           |                        |
| Inner Conductor      | Copper-Clad Aluminum Wire             |                        |
| Dielectric           | Physical Foam Polyethylene            |                        |
| Outer Conductor      | Corrugated Copper Tube                |                        |
| Jacket               | Low Smoke Halogen-free Fire-retardant |                        |
| Connector Type       | 4.3-10 type male                      | 4.3-10 type male       |
| Inner Conductor Pin  | Brass/Silver Plating                  | Brass/Silver Plating   |
| Body&Outer Conductor | Brass/Trimetal Plating                | Brass/Trimetal Plating |
| Insulator            | PTFE                                  | PTFE                   |
| Gasket               | Silicon Rubber                        | Silicon Rubber         |
| Nut                  | Brass/Nickel Plating                  | Brass/Nickel Plating   |

### Electrical Specifications

|                                 |                |                                  |
|---------------------------------|----------------|----------------------------------|
| Characteristics Impedance       | 50 Ohm         |                                  |
| Frequency Range                 | DC~6.0 GHz     |                                  |
| Insulation Resistance           | ≥5000MΩ        |                                  |
| Dielectric Withstanding Voltage | 2500V rms (DC) |                                  |
| Operating Voltage               | 1500V          |                                  |
| VSWR                            | @0.8-2.7 GHz   | ≤0.13*L+0.17dB (L=Jumper Length) |
|                                 | @0.8-1.0GHz    | ≤1.08                            |
|                                 | @1.7-3.0GHz    | ≤1.10                            |
| PIM3(2*43dBm)                   | ≤-160dBc       |                                  |

### Environmental & Mechanical Specifications

|                          |                     |
|--------------------------|---------------------|
| Cable Tensile resistance | ≥450N               |
| Torque Proof (Nut)       | 4310 type: 5 N·m    |
| Storage Temperature      | -45°C to +65°C      |
| Operating temperature    | -45°C to +85°C      |
| Water Proof level        | IP68 24hr, 1m, 20°C |
| RoHS                     | Compliant           |

### Regulatory Compliance / Certification

|               |           |
|---------------|-----------|
| ISO 9001:2015 | Compliant |
|---------------|-----------|

The facts and figures contained herein are carefully complied to the best of our knowledge, but they are intended for general informational purposes only.