


P3 750 JCA

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|---|-------------|------------------------|------------------------------|---------|------|
|  | | | Electrical performance | | |
| | | | Impedance | Ω | 75±2 |
| | | | Velocity | % | 87 |
| | | | DC Loop Resistance | ohm/km | 2.5 |
| | | | SRL 5-1000MHz | dB | 30 |
| Construction | | | Attenuation Max (dB/100m) | | |
| Inner Conductor | Material | Copper Clad Aluminum | | 5 MHz | 0.36 |
| | Diameter | 4.24mm | | 550 MHz | 1.21 |
| Insulation | Material | Foam PE | | 211 MHz | 2.43 |
| | Diameter | 17.32mm | | 250 MHz | 2.66 |
| Outer Conductor | Material | Extruded Aluminum Tube | | 300 MHz | 2.93 |
| | Diameter | 19.05mm | | 350 MHz | 3.18 |
| Outer Sheath | Material | Black PE | | 400 MHz | 3.45 |
| | Diameter | 20.83mm | | 450 MHz | 3.67 |
| Operating Temperature | -40℃~+70℃ | | | 500 MHz | 3.87 |
| Capacitance | 50±2 pF/m | | | 550 MHz | 4.07 |
| Inner Conductor DC Resistance | 1.87 ohm/km | | | 600 MHz | 4.3 |
| Outer Conductor DC Resistance | 0.63 ohm/km | | | 750 MHz | 4.86 |
| | | | | 865 MHz | 5.28 |
| | | | 1000 MHz | 5.71 | |

