

**Datolex® Data Cable
RS422 (B95 Equivalent)**



Wire & Cable Specification

| Construction | |
|--------------|--|
| Conductor | Stranded tinned copper |
| Insulation | High density polyethylene (HDP) |
| Screen | Aluminium foil overall tape with a stranded drain wire |
| Sheath | Cream PVC |

Item Codes

| Material No. | Old Code | No. of Pairs | Stranding No./mm | Nom Dia mm | Nom. Pair Cap. pF/m | Max DC Resist. @20°C Ohms/km | Approx Mass kg/m |
|--------------|----------|--------------|------------------|------------|---------------------|------------------------------|------------------|
| JD1PS | 3417 | 1 | 7/0.20 | 4.4 | 70 | 93.3 | 0.02 |
| JD2PS | 3406 | 2 | 7/0.20 | 5.5 | 70 | 93.3 | 0.03 |
| JD3PS | 2478 | 3 | 7/0.20 | 6.0 | 70 | 93.3 | 0.04 |
| JD4PS | 7090 | 4 | 7/0.20 | 6.2 | 70 | 93.3 | 0.05 |

Colour Chart

| Pair No. | Core 1 | Core 2 |
|----------|--------|--------|
| 1 | White | Blue |
| 2 | White | Orange |
| 3 | White | Green |
| 4 | White | Brown |
| 5 | White | Grey |
| 6 | White | Blue |