

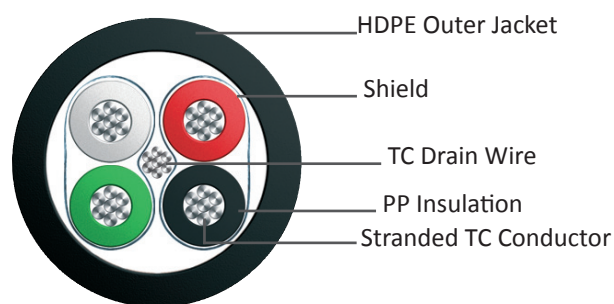


Individually Foil Shielded 2pair 22awg 600V Duct Grade

Cable Construction

| | |
|---------------|---|
| Conductor: | Stranded Tinned Copper Wire, 7x30 |
| AWG: | 22 |
| No. of Pairs: | 2 |
| Insulation: | Polypropylene (PP), Chart 9 colour code |
| Shield: | Individually Aluminium/polyester tape |
| Drain Wire: | 1 common Stranded Tinned Copper Wire |
| Outer Jacket: | Black High Density Polyethylene (HDPE) |

Cross section



Technical Characteristics

| | |
|-------------------|------------|
| Part Number: | 5822252THD |
| Overall Diameter: | 4.19 mm |
| Weight: | 30 kg/km |
| Voltage Rating: | 600 volts |

Electrical Characteristics

| | |
|-------------------------------------|-------------------|
| Nom. Capacitance (cond./cond.) | 115 pF/m |
| Nom. Capacitance (con./con./shield) | 203 pF/m |
| Impedance | 45 Ω |
| Nom. Conductor DC Resistance | 49.2 Ω /km |
| Nom. Shield DC Resistance | 54.4 Ω /km |

The cable images represented on this specification are indicative only and may be subject to change at Belcom's discretion. All values represented in this specification should be used as a guide only and exact details can be confirmed at point of enquiry.