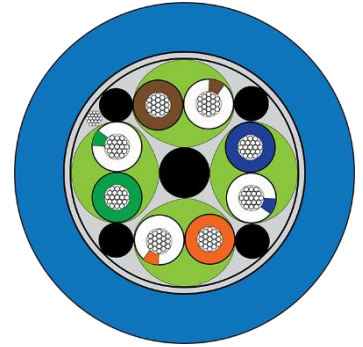


Data cable

Type D-P4TP24#-A



Construction characteristics

4 x Twisted pairs	<p>0,20 mm² (24 AWG) Two silver-plated copper conductors insulated with teflon and twisted together (4 ea.)</p> <p>Each pair has a different twist-rate for crosstalk performance and each pair has a TPE belt-to round jacket for performance at pressure.</p> <p>Colour code for twisted pairs:</p> <ol style="list-style-type: none"> 1. TP = Brown & White/Brown 2. TP = Blue & White/Blue 3. TP = Orange & White/Orange 4. TP = Green & White/Green
Lay up and overall screen	<p>The 4 outer twisted pairs are cabled together around the center Nylon rod fillers, with a Tinned Copper drain wire (24AWG) and waterblocking compound in interstices</p> <p>Overall aluminum mylar, aluminum facing in</p> <p>Binder: overall adhesive clear tape</p>
Jacket	<p>Polyurethane jacket, 95A shore, 1.4 mm nom RTI</p> <p>OD: 9.62 mm ± 0.40 mm</p> <p>Colour: Bark blue</p>

Mechanical characteristics

Depth rating	6,000 m
Min. recommended bend radius	102 mm
Nominal weight	
In air	98 kg/km
In seawater	22 kg/km

Electrical characteristics

Conductors	
Max. conductor resistance	≤ 85.3 Ω/km
Voltage rating	250 V
Capacitance	42-55 pF/m
Impedance	100 ± 15 Ω