

SpO2 Cable specification

6 Conductor Cable

The cable is comprised of a shielded , twisted pair of conductors together with a four wire group of insulated conductors all within a shielded outer jacket.

Jacketed, Shielded, Twisted pair

2 x 30AWG - 25/44 Hard bare Cadmium Copper Alloy

0.006 inch Polypropylene to 0.025 inch +/- 0.002 inch O.D.

Black and White

Shield

8-7-44 Tinned copper spiral shield 95% minimum coverage

Jacket

0.007 inch white PVC to 0.068 inch +/- 0.003 O.D.

4 single wires each

30 AWG- 25/44 Hard bare Cadmium copper Alloy

0.006 inch Polypropylene to 0.025 inch +/- 0.002 inch O.D.

Red, Yellow, Orange, Blue

Cable the singles and the twisted pair with polyester fillers

0.001 inch Paper tape wrap 50% minimum overlap

0.024 inch White PVC to 0.157 inch +/- 0.005 inch O.D.

25 May 1999

SpO2 Cable specification

5 Conductor Cable

The cable is comprised of a shielded , twisted pair of conductors together with a three wire group of insulated conductors all within a shielded outer jacket.

Jacketed, Shielded, Twisted pair

2 x 30AWG - 25/44 Hard bare Cadmium Copper Alloy

0.006 inch Polypropylene to 0.025 inch +/- 0.002 inch O.D.
Black and White
Shield
8-7-44 Tinned copper spiral shield 95% minimum coverage
Jacket
0.007 inch white PVC to 0.068 inch +/- 0.003 O.D.

3 single wires each
30 AWG- 25/44 Hard bare Cadmium copper Alloy
0.006 inch Polypropylene to 0.025 inch +/- 0.002 inch O.D.
Red, Yellow, Orange,
Cable the singles and the twisted pair with polyester fillers
0.001 inch Paper tape wrap 50% minimum overlap
0.022 inch White PVC to 0.157 inch +/- 0.005 inch O.D.

25 May 1999