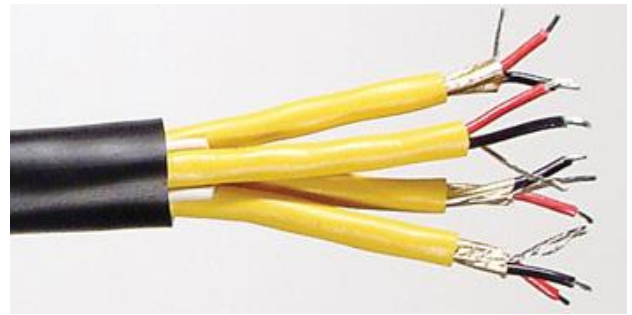
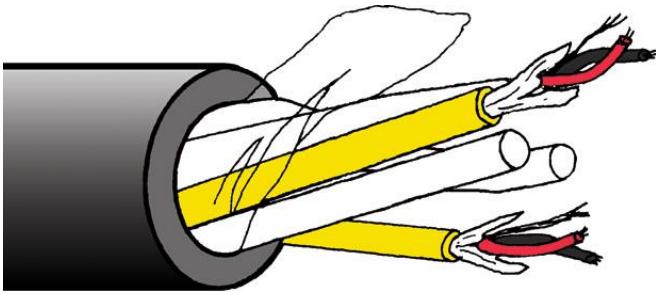


CANFORD FSJ SERIES MULTIPAIR CABLE



- 31-502 CANFORD FSJ CABLE 2 pair
- 31-504 CANFORD FSJ CABLE 4 pair
- 31-508 CANFORD FSJ CABLE 8 pair
- 31-512 CANFORD FSJ CABLE 12 pair

This D'n'A series (Digital and Analogue) cable is designed to be suitable for both digital and analogue audio signals, with an impedance of 100 ohms which has been proven to be suitable for AES/EBU digital audio as well as analogue microphone and line level signals. Wire insulation is polypropylene, which shrinks back minimally during soldering (considerably less than PVC or polyethylene).

It is an individually jacketed multipair cable based on Canford's FST-F 'Flexible Foil Screened Twin' in order to offer enhanced flexibility. Construction is a number of these cables, printed with a core identification, and sheathed overall in soft PVC. The individual cores are jacketed ready for termination directly into connectors etc., and the inner jacket is bonded to the screening foil so strips away in a single action.

Technical Specification:

Inner Conductor:
Insulation:
Screen(s):

Mechanical

7 x 0.20mm Tinned Copper Wire
1.46mm Foamed polypropylene - Red and Black
2 Cores twisted together with 7 x 0.20mm Tinned Copper drain wire, wrapped with Aluminium/Polyester tape. Aluminium side in.

Construction:

Each pair individually jacketed with Yellow Flexible PVC. Jackets number Marked, cabled together and wrapped with Polyester tape.

Jacket:

Flexible PVC

Overall Diameter:

2 pair 10.2mm
4 pair 11.3mm
8 pair 15.1mm
12 pair 17.7mm

Weight:

2 pair 11.0kg
4 pair 13.4kg
8 pair 22.5kg
12 pair 31.2kg

Reel length:

500m

Cut lengths:

Available in any multiple of 1 metre

Technical Specification:

Impedance:
Capacitance:

Electrical

100±10 ohms
100pF/metre core to core
198pF/metre core to core + screen

Resistance: Conductor(s):

Max 85 ohms/km

Velocity Ratio:

75%