



## Belden Style 24AWG Multi-pair Overall Screened-PVC

**Product Type:**  
Belden Style Cable

**Application:**  
Serial RS-232 interface cables - 300 Volt-RMS rated for computer applications.

**Standards:**  
REACH & RoHS Compliant

### Construction:

Conductor:	24AWG stranded tinned annealed copper.
Insulation:	PVC
Twisted Pair:	2 wires twisted together to form a balanced pair
Core:	Individual pairs cabled together
Screen:	An overall aluminised polyester tape with tinned copper drain wire applied in contact with the tape screen
Sheath:	PVC

### Physical & Electrical Characteristics:

Part Number	Equivalent Belden Type	No. of Pairs	AWG	Sheath Colour	Nominal Overall Diameter (mm)	Nominal Capacitance Core to Core (pF/m)	Nominal Capacitance Core to Screen (pF/m)	Nom Weight (Kg/Km)
6000698	9504	4	24	White	6.7	98	164	54
6001230	9506	6	24	Grey	7.4	98	164	70
B0022 ***	9508	8	24	Grey	8.2	98	164	89
6001201	9515	15	24	Grey	10.5	98	164	152

**Note:** \*\*\* refers to the length, in metres.

**Environmental Characteristics:**

Operating Temperature Range: -20 °C to +80 °C

**Pair Colouring:**

Pair Number	Colour	Pair Number	Colour
1	Black & Red	9	Red & Green
2	Black & White	10	Red & Blue
3	Black & Green	11	Red & Yellow
4	Black & Blue	12	Red & Brown
5	Black & Yellow	13	Red & Orange
6	Black & Brown	14	Green & White
7	Black & Orange	15	Green & Blue
8	Red & White		