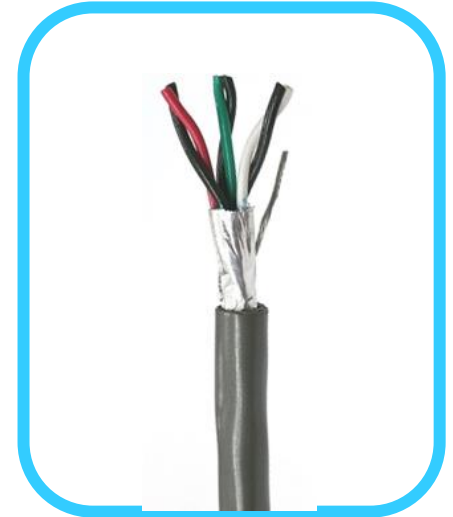




Suppliers of Quality Assured Cables

# Belden Style 24AWG Multi-pair Overall Screened



**Product Type:**  
Belden Style Cable.

**Application:**  
Serial RS-232 interface cable typically used for security, telemetry and point-of-sale where the application requires an external grade cable.

**Standards / Conformances:**  
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:	Polyethylene, Black

**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)
6011283	9503	3	24	Black	5.9	98	164	39
B0215B***	9506	6	24	Black	7.3	98	164	69

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

**Environmental Characteristics:**  
Operating Temperature Range: -20 °C to +70 °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		