

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		

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