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# EIA RS 485 - ELECTRONICS 1X2X0,22 GRAY 100 MT

Shielded cable for EIA RS  
485 or DMX 512  
For applications in industrial  
electronics of RS 485 or DMX  
serial signals

Reference: C521



Gray soft flame-retardant PVC. External cable Diam. 6.70 (ñ 0.10) mm. First shield in O.F.C. tinned copper braid, coverage 85%.

+ Drainage wire.

Second shield in Aluminum / PET tape, 100% coverage.

The cores are wound in pairs with 30 twists / m.

The insulations are made with White / Blue and Blue / White colored PE. Diam. 2.20 (ñ 0.10) mm.

Tinned copper O.F.C., formation 7x0.20 mm.

Nom. Section 1x2x0.22 mm<sup>2</sup>

Ownership:

Conductor Resistance: 79 Ohm / Km

Capacity Core / Core: 45 pF / m

Capacity Core / Shield: 76 pF / m

Impedance: 120 Ohm

Max Rated Voltage: 49V

Operative Temperatures: -20 / + 70 ø C

RoHS3 Compliant: Ver. B / 09.05.19