

Siechem SieCar 105-533 Data Cable

Application

- ✓ An automotive data transmission cable, mainly used for low to medium speed communication systems inside vehicles
- ✓ Suitable for normal-speed CAN communication
- ✓ HVAC Control
- ✓ Dashboard signals
- ✓ Switches & Control panels
- ✓ Sensor Connections

Features

- ✓ Supports High Bandwidth Levels
- ✓ Easy to Install
- ✓ Resistant to physical damage
- ✓ Less susceptible to noise interference compare to twisted pair.
- ✓ Highly resistant to EMI.
- ✓ Noise immunity due to a low error rate.

Product Construction

- ✓ Conductor : Annealed Plain Copper Conductor.
- ✓ Insulation : Cellular PP.
- ✓ Core Identification : Red, Yellow or as per customer order.
- ✓ Shielding : PETP - Al.
- ✓ Sheath : PVC - Black

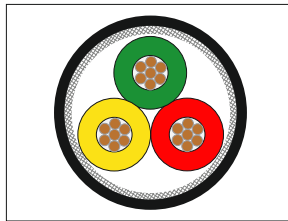
Technical Data

- ✓ Temperature : -40°C to + 105°C.
- ✓ Max. Operating Voltage : 60V (DC).
- ✓ Characteristic Impedance : 100Ω.

Automotive Cables

SieCar 105-533

2D View



Approvals

Accreditations

Certifications



Part Number	Conductor Construction				Overall Diameter (Nom)	Weight Approx.	Conductor Resistance at 20°C (Max)
	No. of Wire x Size	No. of Strands	Strand dia Nom.	Conductor Diameter (Max)			
	Nos x Sq.mm	Nos.	mm	mm	mm	kg/km	Ω/km
C4610503	2 x 0.35+(0.35)	7	0.27	0.90	4.80	28	54.4

✓ We have obtained various approvals, accreditations, and certifications — some of which may not be relevant to this catalog.



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