

**Siechem SieCar 90-505 Data Cable**

**Application**

- ✓ Wireless and antenna application
- ✓ Used for interior lines for monitoring system, CCTV feeder lines, wiring between the camera and control unit and video signal transmission.
- ✓ Automotive radio antennas
- ✓ Used for high-frequency signal transmission

**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 : PE
- ✓ Core Identification : Core Colour as per DIN 47100
- ✓ Shielding : Aluminium Coated foil
- ✓ Braiding : ATC
- ✓ Sheath : TPE-U, Black

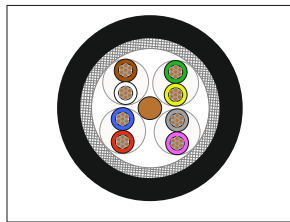
**Technical Data**

- ✓ Temperature : -40°C to + 90°C
- ✓ Max. Operating Voltage : 60V (DC)
- ✓ Characteristic Impedance : 100Ω

Automotive Cables

SieCar 90-505

**2D View**



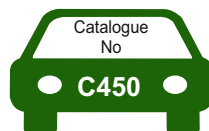
**Approvals    Accreditations    Certifications**



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Part Number	Conductor Construction				Dia over Shielding (Nom)	Overall Diameter (Nom)	Weight Approx.	Conductor Resistance at 20°C (Max)
	No. of Cores x Size	No. of Strands	Strand dia Nom.	Conductor Diameter (Max)				
C4500204P	Nos x Sq.mm 4 x 2 x 0.22+ (0.22)	Nos. 7	mm 0.21	mm 0.70	mm 5.50	mm 6.30	kg/km 51	Ω/km 84.8

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



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